







NON - CIRCULATING



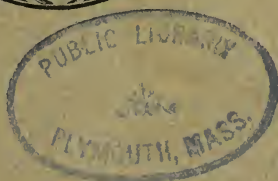
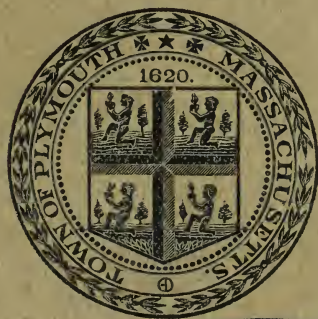




Digitized by the Internet Archive  
in 2015

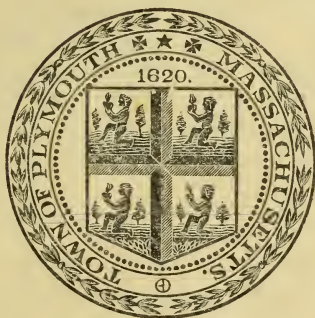
TOWN OF  
**PLYMOUTH**

REPORT OF THE TOWN OFFICERS  
FOR THE YEAR  
**1909**





ANNUAL REPORT  
OF THE  
TOWN OFFICERS  
OF THE  
TOWN OF PLYMOUTH  
FOR THE YEAR ENDING DECEMBER 31st,  
**1909.**



PLYMOUTH,  
THE MEMORIAL PRESS.  
1910.

PLYMOUTH PUBLIC LIBRARY

## INDEX.

---

Abstract of Records	7	Police Department	133
Assessors' Report	53	Public Library Report	118
Auditor's Report	52	School Department	141
Board of Health	109	School Physician's Report	172
Cemetery Commissioners' Report	104	Sealer of Weights & Measures	95
Fire Department	89	Selectmen's Report	16
Inspector of Animals Report	65	Town Clerk's Report	61
Forest Warden's Report	102	Town Officers	3
List of Jurors	128	Town Warrant	122
Overseers of the Poor Report	56	Treasurer's Report	33
Park Commissioners' Report	115	Tree Warden's Report	98
		Water Department	183



## TOWN OFFICERS, 1909.

---

Selectmen—Frederick D. Bartlett, George W. Bradford, Dexter H. Craig, Charles W. Eaton, Ira C. Ward.

Town Clerk—Edward L. Burgess.

Town Treasurer—Edward L. Burgess.

Auditor—Frank D. Bartlett.

Collector of Taxes—Herbert W. Bartlett.

Clerk of Selectmen—Herbert W. Bartlett.

Assessors—Nathaniel G. Lanman, chosen to fill the unexpired term of John C. Cave, chosen in 1908, for three years; George Harlow, chosen 1909, for three years; James C. Bates, chosen 1907, for three years.

Overseers of the Poor—William T. Eldridge, chosen 1908, for three years; Herbert W. Bartlett, chosen 1909, for three years; Charles A. Strong, chosen 1907, for three years.

Water Commissioners—Horace P. Bailey and Charles T. Holmes, chosen 1908, for three years; Robert C. Harlow and John W. Churchill, chosen 1909, for three years; John H. Damon, chosen 1907, for three years.

School Committee—Harry B. Davis and Earl W. Gooding, chosen 1908, for three years; Eugene P. Rowell and J. Holbrook Shaw, chosen 1909, for three years; William W. Brewster and Increase Robinson, chosen 1907, for three years.

Burial Hill Committee—Cemetery Commissioners.

Agawam Fishery Committee—Frank Harlow, Alfred Holmes, Harrison O. Barnes.

Park Commissioners—Walter H. Sears, chosen 1908, for three years; George R. Briggs, chosen 1909, for three years; Thomas R. Watson, chosen 1907, for three years.

Surveyors and Measurers of Lumber—Edward B. Atwood, Cornelius C. Holmes.

Sealer of Weights and Measures—Benjamin F. Snow.

Beach Committee—Selectmen.

Superintendent of Streets—Stillman R. Sampson.

Field Drivers and Fence Viewers—Charles H. Raymond, Lewis F. Smith and Zenas E. Langford.

Superintendent of Water Works—Arthur E. Blackmer.

Collector of Water Rates—N. Reeves Jackson.

Pound Keeper—Zenas E. Langford.

Committee on Inland Fisheries—Edgar D. Hill, Lewis W. Edson, Alfred S. Burns.

Harbor Master—Charles D. Craig.

Board of Registration—Herbert W. Clark, appointed 1908, for three years; C. H. Sherman, appointed in 1907, for three years; George M. Harlow appointed in 1909, for three years; Edward L. Burgess.

Superintendent of Oak Grove and Vine Hills Cemeteries, and Burial Hill—Edward F. Stranger.

Sexton—Thos. J. Kennedy.

Superintendent of Almshouse—Russell L. Dixon.

Board of Health—Freeman Manter, chosen 1908, for three years; Arthur W. Bramhall, chosen 1909, for three years; George H. Jackson, chosen in 1909 for one year.

Board of Engineers—Ephraim D. Bartlett, Isaac L. Hedge, John E. Sullivan, James S. Kierstead and Alton D. Edes.

Superintendent of Chiltonville Cemetery—Chas. Rogers.

Superintendent of Manomet Cemetery—Geo. A. Manter.

Superintendent of Cedarville Cemetery—Charles E. Kimball.

Chief of Police—Arthur R. Gledhill.

Constables—Arthur R. Gledhill, Samuel Ferguson, Edward Manter, Freeman Manter, Augustine J. Hogan, William H. Goedecke, Herman W. Tower, James B. Cameron.

Committee on Sewerage—Selectmen.

Tree Warden—George R. Briggs.

Forest Warden—Herbert Morissey.

List of Deputy Forest Wardens, 1909—Henry O. Whiting, Nehemiah L. Savery, Nathaniel T. Clark, Gustavus G. Sampson, Frank L. St. George, assistant forest warden; LeBaron R. Barker, D. Edson Raymond, Albert M. Haskell, George H. Blanchard, Andrew J. Cahoon, Henry L. Cahoon, Wm. F. Doten, Ziba R. Ellis, John T. Pierce, William C. Collingwood, Ernest L. Sampson, Benjamin F. Raymond, Abbott A. Raymond, Chas.

E. Maker, George H. Pierce, John F. Raymond, Nathan B. Perry, John W. Churchill, Barnabas Hedge.

Cemetery Commissioners—Henry W. Barnes, chosen 1909, for one year; Morton Collingwood, chosen 1909, for two years; George Mabbett chosen 1909, for three years.

## ABSTRACT OF RECORDS OF 1909.

---

TOWN MEETING MARCH 27th., 1909.

---

William W. Brewster presented the following report on the Barnes Mill Pond "so called." The committee appointed to consider the matters relating to the so called Barnes Mill Pond respectfully recommend that the Town acquire by purchase the rights of the Plymouth Electric Light Co. in said pond, and that the further consideration of this matter be referred to the Selectmen.

Charles H. Raymond moved that the report of the committee be indefinitely postponed and the motion was lost.

On motion of Mr. Burgess: Voted, that the report of the Committee on Barnes Mill Pond be accepted and placed on file.

Voted: That the reports of the several boards and officers of the Town be accepted and placed on file.

On motion of Edward L. Burgess: Voted, that the Town authorize the Town Treasurer, with the approval of the Selectmen, or a majority thereof, to borrow during the municipal year beginning January 1, 1910, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the town, but not exceeding the total tax levy for said year, giving the notes of the Town therefor, payable within one year from the dates thereof. All debts incurred under authority of this vote shall be paid from the taxes of said municipal year.

Morton Collingwood moved that the South Pond Cemetery be included in the outside cemeteries with Chiltonville, Manomet and Cedarville and the motion was adopted.

On motion of Edward L. Burgess: Voted, that the Dog fund amounting to \$1,437.80, and the additional sum of \$62.20 be appropriated for the use of the Public Library.

On motion of E. L. Burgess: Voted, that the Town authorize the Selectmen to renew any note or notes heretofore authorized, which are now due or may become due the present year for such time, and on such terms as they may deem expedient for the interests of the town.

On motion of Mr. Burns: Voted, that the Town appropriate the sum of two hundred dollars to pay the expense of Memorial Day, the same to be expended under the direction of the Selectmen.

On motion of Mr. Burns: Voted, that the Town appropriate the sum of one thousand dollars to defray the expense of the observance of the Fourth of July for the current year, and that the committee of citizens for that purpose for the year 1908 be and are hereby appointed a committee of the Town to expend the same.

Alfred S. Burns moved that the Town appropriate the sum of one thousand dollars from the money received from the subscription of the Town to the stock of the Plymouth, Carver and Wareham Street Railway, the same to be applied toward building in conjunction with the Massachusetts Highway Commission, a section of macadam or oil road beyond Fresh Pond in Manomet and that the remainder of said money be appropriated to be used in building a macadam or oil road from Plymouth toward Carver by way of Darby.

John P. Vahey moved that the town appropriate the sum of one thousand dollars for the money received from the subscription of the Town to the stock of the Plymouth, Carver and



Wareham Street Railway the same to be applied toward building in conjunction with the Massachusetts Highway Commission a section of macadam or oil road beyond Fresh Pond in Manomet, provided said commission will build about one mile of said State Highway and the amendment was carried.

Mr. W. S. Kyle moved to amend the vote offered by Mr. Burns by substituting the following: That the Selectmen be authorized to arrange an immediate settlement of the unpaid notes of the town issued to cover the loan for the Plymouth, Carver and Wareham Street Railway Co., applying for that purpose as much of the \$11,250.00 returned by that corporation as may be necessary. The amendment was carried 169 voting in the affirmative and 16 in the negative.

Mr. James B. Collingwood moved: That the balance of the money received from the subscription of the town to the stock of the Plymouth, Carver and Wareham Street Railway Co., after the payment of the notes issued therefor, and one thousand for the Manomet road, be applied to the building of a macadam or oil road from Plymouth toward Carver by way of Darby and the motion was carried.

On motion of William S. Kyle: Voted, that a committee of three persns be appointed by the Moderator to secure a bronze tablet to be placed upon the Town House, and decide upon a proper inscription to be placed thereon, and that (\$150.00), one hundred and fifty dollars be appropriated for that purpose.

On motion of Mr. Burns: Voted, that the Board of Water Commissioners be and are hereby instructed to lay a new eight inch water pipe on Court Street from Allerton Street to the Kingston line in place of or in addition to the present pipe, and the sum of twelve thousand dollars is hereby appropriated therefor.

On motion of A. S. Burns: Voted, that for the purpose of laying the new eight inch water pipe on Court Street from Al-

lerton Street to the Kingston line as authorized by vote under Article 13, the Selectmen are hereby authorized to borrow the sum of twelve thousand dollars and to issue therefor bonds or notes of the town bearing interest at a rate not exceeding four per cent. per annum payable semi-annually, principal payable in twelve equal annual payments of one thousand dollars each, said bonds or notes to be signed by the Treasurer and approved by a majority of the Selectmen. Ninety seven having voted in the affirmative and one in the negative, more than two thirds having voted in the affirmative the motion was carried.

Mr. Burns moved that the Selectmen be and are hereby authorized to make in the name of the town the best available contract with the Plymouth Electric Light and Power Co., for the lighting of the streets of the town, and the Town House for the term of one year.

Mr. Bartlett moved to amend by substituting five years in place of one year.

Mr. Vahey moved to refer to the Board of Selectmen and five citizens, to consider the question of lighting, and to report at some future meeting and the motion was carried.

Mr. Vahey moved that the committee be appointed by the Moderator and the motion was carried.

Mr. Burns moved that the town appropriate the sum of seven thousand dollars for the purchase of a lot and the erection and furnishing of a school building thereon at Manomet on some location between the present School Houses, under the direction of the School Committee.

Mr. Bartlett moved to substitute \$9,000.00 in place of \$7,000.00 and to insert "three rooms" before the words school building and the motion was carried.

Mr. Raymond moved to substitute \$12,000.00 in place of \$9,000.00 and four room building in place of three and the motion was lost.



On motion of Mr. Burns: Voted, that for the purchase of a lot and the erection and furnishing of a school building thereon at Manomet, the Selectmen are hereby authorized to borrow the sum of nine thousand dollars and to issue therefor bonds or notes of the town bearing interest at a rate not exceeding four per cent. per annum payable semi-annually, principal payable in ten equal annual payments of nine hundred dollars each, said bonds or notes to be signed by the Treasurer and approved by a majority of the Selectmen. One hundred and fifteen having voted in the affirmative and none in the negative, more than two thirds having voted in the affirmative the motion was carried.

On motion of Mr. Burns: Voted, that the Town appropriate the sum of twenty thousand dollars for the purchase of a lot, and the erection and furnishing of a school building in the Northerly part of the town, under the direction of the school committee.

On motion of Mr. Burns: Voted, that for the purchase of a lot and for the construction and furnishing of a school building in the Northerly part of the town the Selectmen are hereby authorized to borrow the sum of twenty thousand dollars and to issue therefor the bonds or notes of the town bearing interest at a rate not exceeding four per cent. per annum, payable semi-annually, and principal payable in ten equal annual payments of two thousand dollars each, said bonds or notes to be signed by the Treasurer and approved by a majority of the Selectmen. One hundred and twenty-five having voted in the affirmative and none in the negative, more than two thirds having voted in the affirmative the motion was carried.

On motion of Mr. Burns: Voted, that the Selectmen be and are hereby authorized to dispose of the School Houses on South Street, Spring Street and the older building on Oak Street now unused, by public or private sale or otherwise, as they may deem to be for the interest of the town, and to execute such papers in the name of the town as may be necessary.

Mr. Burns moved that the Selectmen as said board may from time to time be constituted, be and are hereby authorized to act for the Town in the matter of acquiring the Barnes Mill Pond so called, and easements in or under the same and adjoining land, and the improvement thereof including making, in the name of the town, such contracts with relation thereto as they may deem expedient, and executing and delivering as well as accepting in the name of the town any necessary agreements or conveyances relating to the same, and that the town appropriate the sum of fifteen hundred dollars to be expended by the Selectmen for said purpose. Mr. Raymond moved to indefinitely postpone and the motion was lost. The motion of Mr. Burns was then put and carried.

On motion of Mr. Burns: Voted, that a committee of five be appointed by the Moderator of this meeting to consider the establishment and maintenance of public play grounds, together with the matter of supervisors or instructors to be placed in charge of the same, and the ascertaining of available sites therefor, and other matters appurtenant to such an enterprise, said committee to report at a future meeting of the town.

On motion of W. W. Brewster: Voted, that the Moderator appoint a committee of three to install an improved system of accounting in the various departments of the town.

On motion of Mr. Burns: Voted, that a committee of five be appointed by the Town to ascertain available sites for the erection of a Town Hall and if possible secure without expense to the Town, options in writing in the name of the Town, on said sites, and report to a future meeting of the Town.

Mr. Burgess moved that the Town accept and allow the layout of the extension of Alden Street as laid out by the Selectmen and reported to the Town and the motion was carried.

Mr. Burns moved that the Town appropriate the sum of twenty five dollars to be expended by the Selectmen for acquiring in

the name of the Town, land for the enlarging of the Manomet Cemetery, and that the Selectmen be and hereby are authorized to act as agents of the Town for the purpose of accepting a deed of the land necessary.

Frank B. Holmes moved to amend by substituting one hundred and twenty five dollars and to insert the words, (and laying out lots) after the word cemetery and the amendment was adopted.

The motion as amended was then put and carried.

Mr. Burns moved that the pay of all call men in the fire department be increased by the sum of twelve dollars each per annum over the present amount paid.

Mr. Barlow moved to amend by substituting twenty-two dollars in place of twelve and the motion was carried.

The motion as amended was then put and carried.

On motion of A. S. Burns: Voted, that the Town build a macadam or oil road from Plymouth toward Carver by way of Darby under the direction of the Selectmen, and that the Town appropriate the sum of five thousand dollars in addition to such amount as has already been appropriated for that purpose, the same to be expended under the direction of the Selectmen, to build a macadam or oil road from Plymouth toward Carver by way of Darby as provided by vote of the Town under article thirty two of this warrant for this meeting.

On motion of Mr. Burns: Voted, that the Town appropriate the sum of twelve thousand dollars, the same to be expended by the Selectmen for the extension and improvement of the Channels in Plymouth Harbor.

On motion of Edward B. Atwood: Voted, that the Selectmen be and are hereby instructed to communicate with Edward Burr, Lieut. Colonel, Corps of U. S. Engineers, Boston, Mass. and lay before him the deplorable condition of the Government

Channel at Plymouth, and if there is any appropriation or unexpended balance for the maintenance and improvement of Plymouth Harbor to urge that it may be used for dredging said channel.

On motion of Mr. Burns: Voted, that for the extension and improvement of the Channels in Plymouth Harbor the Selectmen are hereby authorized to borrow the sum of twelve thousand dollars, and to issue therefor the bonds or notes of the Town, bearing interest at a rate not exceeding four per cent. per annum payable semi-annually, and principal payable in six equal annual payments of two thousand dollars each, said bonds or notes to be signed by the Treasurer and approved by the Selectmen. Sixty five having voted in the affirmative, and none in the negative, more than two thirds having voted in the affirmative the motion was carried.

On motion of Mr. Burns: Voted, that the sum of two hundred and fifty dollars is hereby appropriated for the procuring and erection of a drinking fountain at the Brewster Spring "so called," and that the maintenance thereof be charged to the Contingent fund, said fountain to be erected and maintained under the direction of the Selectmen.

On motion of E. L. Burgess: Voted, that the Town accept and allow the layout of Stoddard Street as laid out by the Selectmen and reported to the Town.

On motion of E. L. Burgess: Voted, that the Town accept and allow the layout of Castle Street as laid out by the Selectmen and reported to the Town.

On motion of Edward L. Burgess: Voted, that the Collector of Taxes be authorized to receive taxes for the ensuing year at such places as he shall designate, on or before the fifteenth day of October, that interest be charged on all taxes remaining unpaid on the said fifteenth day of October at the rate of six per cent. per annum, and such rate shall continue until otherwise or-

dered by the town, and all taxes and interest remaining unpaid on the first day of January following, shall be collected forthwith by legal process, and the Collector is hereby authorized to collect at once by legal process all taxes of previous years outstanding.

Alfred S. Burns moved to take up article five and the motion was adopted.

Alfred S. Burns moved that the additional sum of \$2,200.00 be appropriated for the fire department and the motion was carried.

On motion of Edward L. Burgess: Voted, that the sum of one hundred seventy-six thousand twenty-eight and 2-100 dollars, (\$176,028.02) be raised and assessed upon the polls and estates of the inhabitants of the Town of Plymouth, and upon the estates of non-residents to defray the expenses of the town for the ensuing year.



# Report of the Selectmen

---

REPORT OF THE SELECTMEN FOR THE YEAR  
ENDING DECEMBER 31st, 1909.

---

## ROADS AND BRIDGES.

In last year's report it was recommended that the Water street macadam be redressed in 1909 from the depot to Town Brook, and extended southerly at least as far as Simmon's grain store. This work has been done from the depot to the foot of Leyden street, but pending the acquirement of Barnes' Mill pond, as authorized by vote at the Town Meeting, March 27th, 1909, the alteration of Water street as accepted by the Town, March 28th, 1908, has, except southerly of said pond, and done in 1908, been deferred, and it was therefore thought best not to macadamize further south than Leyden street until the widening was accomplished. An average depth of six inches of crushed stone was put on Water street for the distance above mentioned, about 2,800 feet in length, and an average of 19 feet in width. This was treated with Tarvia X, so-called, to bind the No. 2 stone together, and to hold the dust or top course to the No. 2 stone, in the belief that the road thus treated would resist wear to a much greater extent than would a plain macadam road. This course was adopted after the Board had viewed numerous pieces of Tarvia road in other towns and cities. There were 1520 tons of stone used on this job, and the total cost was \$3,306.12.

Court street from Lothrop street to Russell avenue, has been macadamized, the distance being 1700 feet, the average width a little over 15 feet, and the depth of stone 6 inches. There were 672 tons of stone used here, and the total cost was \$1,904.33, This macadam was also treated with Tarvia X.

The widening, straightening, grading and gravelling of Samoset street has been completed to the junction with the North Carver road, about three-quarters of a mile at a cost of about \$600.00.

Improvement of the West Pond road for about one mile, and to the Carver line has been made at a cost of about \$400.00.

Court street from Russell avenue to Kingston line is still a gravel road. It is subject to heavy and constantly increasing automobile traffic, and although resurfaced in part during the past year, it seems impossible to keep the road in good condition, ruts and holes showing very quickly after a new surface of gravel has been put on. The gravel, too, is as good as any we have. The conditions the past year have been aggravated some by the trenching for the new water pipe to Kingston line, but aside from that the road has been very rough for a good part of the time, and is so now. We, therefore, renew our recommendation of last year, that the Town extend the macadam towards Kingston. From Russell avenue to Cherry street is approximately three quarters of a mile, and the estimated expense of macadamizing this distance 17 feet wide, which width seems desirable, is \$6,500 dollars.

Before macadamizing north of Cherry street it would seem desirable to widen Court street on the easterly side between Cherry street, and a point northerly of the Barnabas Hedge house, numbered 357 Court street.

For several years now it has been necessary to strengthen the macadam at numerous places on the Jordan road, so-called, mainly between the Chiltonville post office and Terry's corner. This has usually had to be done only in the spring, when the frost was coming out of the ground, but the winter of 1908-1909

was so open, and there was so little snow, that it was necessary more or less throughout the winter to prevent cutting ruts through the macadam. The results of this strengthening seem to be apparent this winter in that during a recent soft spell, since Jan. 1, 1910, and before the writing of this report, when the frost was practically all out of the ground, the former weak spots did not develop enough to oblige putting on more stone. Further strengthening of weak spots may, however, be necessary later in the season. This road was sanded twice in 1909, and the result has been very satisfactory to the Board, the sand protecting the surface so that it appears to be as good as a year ago.

One catch basin has been built between the car tracks at the junction of Water and Sandwich streets and Main street extension, and one on Billington street.

Approximately 1963 tons of stone were crushed this season at the Alden street pit. Crushed stone on hand at the present time is estimated at 1100 tons, at South street, Alden street and Darby.

The overdraft in the Roads and Bridges appropriation, noted below, is regretted by the Board, as it was expected that the appropriation of \$19,000.00 would be sufficient to do the regular work, and the extraordinary work on Water street. Although the Water street job cost but about \$300.00 more than last year's estimate, yet the amount of labor and material necessary to keep our large mileage of gravel and dirt roads in condition to fairly and reasonably meet the present day requirements appears to have increased so much that we were unwarranted in our expectation.

As instances of the expenditures in 1909, where the roads are all or mostly gravel or dirt, the district between Hatch's bog and the Bourne line took \$1,843.98, and the Chiltonville district which includes all of the Jordan Road (macadam) took \$2,158.40.

For 1910 there is no large item of extraordinary work in sight



just now, and we feel that an appropriation the same as last year will therefore be sufficient.

The undrawn balance of 1908 was,	\$153 03
Appropriation,	19,000 00
Appropriation for Court street,	2,000 00
Reimbursements,	2,888 01
	<hr/>
	\$24,041 04
Expenditures have been	26,605 27
	<hr/>
Overdrawn,	\$2,564 23

For 1910 we recommend an appropriation of \$19,000.00 for Roads and Bridges, \$2,564.23 to cover the overdraft, and \$6,500 for Court street.

---

### DARBY ROAD.

By vote of the Town March 27, 1909, a specific appropriation of \$5,000.00 was made for the improvement of this road, and in addition thereto, the balance of the money returned from the subscription to stock of the Plymouth, Carver & Wareham St. Ry. Co., after taking up the outstanding bonds issued to pay for said subscription and the deduction of \$1,000.00 towards building with the State a section of road at Manomet southerly from Fresh Pond. There was available for the Darby road under this vote, the sum of \$2,586.75 of the P., C. & W. St. Ry. Co. money.

After viewing the oil road at Eastham, Mass., built some years ago by the State, and consultation with the Highway Commission, it was decided to build the Darby road of macadam. The distance macadamized was 5,750 feet, extending from Clear Pond at Darby towards Plymouth, the width 15 feet, and the macadam is strong 6 inches thick.

After completing the macadam grading and straightening at Pole Hill was done to the amount of \$485.00. There were 2,962 tons of stone crushed for this job of which 2,812 tons were used, leaving 150 tons (all dust) on hand at Darby.

After completion this road was covered for about six feet in the centre with about three quarters of an inch of clean, sharp sand. Up to this time the sand has not, apparently, wasted at all, and has made a perfect protection for the surface of the road.

Specific appropriation,	\$5,000 00
Available from P., C. & W. St. Ry. Co. money,	2,586 75
	<hr/>
	\$7,586 75
Expenditures,	7,624 47
	<hr/>
Overdrawn,	\$37 72

The disposition of the Plymouth, Carver & Wareham St. Ry. Co. money in accordance with the votes of the Town is shown below.

Received—

Dividend of 75 per cent. of subscription of \$15,000.00,	\$11,250 00
---	-------------

Paid—

Malden Savings Bank, face of outstand- ing bonds,	\$7,500 00
accrued interest,	125 70
premium 1/2 per cent.,	37 50
	<hr/>
	\$7,663 25
Appropriation for road at Manomet,	1,000 00
Balance available for Darby Road,	2,586 75
	<hr/>
	\$11,250 00

## OIL ROAD AT MANOMET.

One thousand dollars was appropriated by the Town for this purpose, and the State Highway Commission allotted another thousand dollars.

The Selectmen contracted with the Highway Commission for the Town to do the work, and then sublet the contract to Chas. H. Thomas of Middleboro on a percentage basis, the Highway Commission drawing and arranging all the details of contracts.

The contract was for such a small amount, that it was impossible to get a contractor to take hold of the work during the summer months, when the work could be most advantageously done. It was, therefore, well into the fall before work was started, and the cold weather forced suspension of work before completion of the job. Contract called for a distance of about 2,270 feet, and about 1,600 feet were completed, although some little repair work will be necessary in the spring on what was finished.

By an order just received from the Highway Commission in favor of Mr. Thomas, the contractor, there is due him the sum of \$1,530.31 for labor, materials and expense, which sum includes his percentage of 15 per cent. on labor, amounting to \$177.51, but does not include the cost of the oil, this having been purchased and shipped by the Highway Commission, and for which no bill has been rendered by the Commission to the Town.

Since writing the above, the Town has received from the State the sum of \$544.69 on account of the cost of the above road, leaving the Town's net payment for one half the work done \$985.62. Neither the payment to Mr. Thomas or the reimbursement from the State were in time to show in the Treasurer's statement.

---

## NEW ROADS.

Castle street has been graded and gravelled, and a granite block curb for sidewalk laid on either side, the total length of

curbing being 942 feet. Dirt sidewalks were built on both sides the whole length. It was found impossible to drain this street except into the sewer, and two catch basins were therefore built, the one connecting with the sewer being trapped to prevent rubbish getting into the sewer. The expense on this street was \$384.14.

This is the only New Road work completed in 1909 except the small job of widening Sandwich street northerly from Winter street, (done under decree of the County Commissioners) the cost of which was \$192.54.

On Royal street the work has consisted of cutting the hill northerly of the house of Capt. LeBlanc, and some filling and grading either way from that point, the expenditure there being \$578.46. e

Alden street has been rough graded to some extent, as far as the time and the weather would permit, the expense being \$311.76.

The expense on Robbins Road has been \$426.26 for grading, gravelling and caring for surface water.

On Newfields street some filling has been done at an expense of \$466.38.

Petitions have been received for the layout of a now existing way off Forest avenue towards Spooner's pond, for a new street across the northeasterly end of the Allerton street reservoir lot and of a now existing way northwesterly from Cherry street.

Plans for the first two have been prepared. The last petition was not received until Feb. 4 and plans will be prepared for that at once if practicable.

The undrawn balance of 1908 was,	\$309 13
Appropriation,	5,000 00
	<hr/>
	\$5,309 13
Expenditures,	2,797 22
	<hr/>
Undrawn,	\$2,511 91

For 1910 we recommend an appropriation of \$2,500.00.

## STATE HIGHWAY.

The State Highway tax for 1909 was \$296.35.

No allotment was made Plymouth in 1909 for regular State Highway, but as referred to elsewhere an allotment of \$1,000.00 was made for work in conjunction with the town. A request has been recently made of the Commission for a section of State Highway for this year, but at this writing the result cannot be foretold.

---

## SIDEWALKS.

Granite block paving for curb has been laid in the following streets:—

On the easterly side of Standish avenue near what was formerly the Goddard farm 140 feet; on the northerly side of Alden street 1,064 feet; on the westerly side of Court street between Forest avenue and Kingston Line 1,173 feet; on southerly side of Vernon street across end of Bates Park 150 feet; on easterly side of Allerton street northerly from Russell street corner 262 feet; on southerly side of Water street from corner at Ripley & Bartlett's factory westerly 210 feet, the gutter here being paved at the same time; on westerly side of Whiting street northerly from Mt. Pleasant street 900 feet, and on both sides of Mt. Pleasant street 960 feet in all. Except on Standish avenue where a dirt sidewalk was built and in some places on Court street where the dirt sidewalk was redressed the above mentioned locations have been treated with a foundation of ashes and a surface of crushed stone, some ashes on Mt. Pleasant street still lacking the surfacing. Crushed stone used 120 tons.

Granite curb has been laid on the east side of Main street extension, 624 feet, and the gutter has been paved. The cost of

this work was \$1,035.49, not included in general sidewalk expenditure.

A request was received from Max Sadow for a granolithic sidewalk in front of his property 36-38 Court street, he offering to pay one-half the expense. The walk was built at a total cost of \$181.00, of which Mr. Sadow paid \$90.50.

No new concrete sidewalk has been built.

The undrawn balance of 1908 was,	\$73 79
Appropriation,	3,500 00
Reimbursements,	1,194 35
	<hr/>
	\$4,768 14
Expenditures,	\$4,194 63
	<hr/>
Undrawn,	\$573 51

For 1910 we recommend an appropriation of \$3,000.00.

---

## SEWERS.

The following has been laid the past year:—

About 35 feet of 6 inch pipe on Sever street, 195 feet of 6 inch pipe on Bay View avenue extension, 50 feet of 6 inch pipe on Oak street and 282 feet of 6 inch pipe on Allerton street, westerly from the junction of Alden street. On Water street a 10 inch surface water pipe has been laid for 180 feet northerly from near the coal yard of James Millar & Co.

The undrawn balance of 1908 was,	\$1,368 04
Entrance fees and reimbursements,	2,183 09
	<hr/>
	\$3,551 13
Expenditures have been,	666 39
	<hr/>
Undrawn,	\$2,884 74

No appropriation is recommended for 1910.



## STREET LIGHTING.

Six incandescent lights have been added during 1909.

One on Standish avenue at head of Savery's Lane, one on Newfields street, two on Mt. Pleasant street above Whiting street, one on Washington street and one on Castle street. The Electric Light Co. advise that at least 90 per cent. of the incandescent street lights are now 40 candle power tungsten.

At the Town Meeting March 27, 1909, the matter of price, contract and time of street lighting was referred to a committee to report at the next Town Meeting, and pending the report of this committee no change has been made in the price or hours of lighting.

In case the committee report should be such that the Town would be able to take definite action at the coming Town Meeting, the Selectmen are placing in the Warrant an article to see what action the Town will take in regard to lighting the streets and Town House.

There are now—

325 incandescent lights at \$20.00,	\$6,500 00
3 incandescent lights at \$21.00,	63 00
7 arc lights at \$125.00,	875 00
1 arc light at,	85 00

Totalling per year,	\$7,523 00
The undrawn balance of 1908 was,	\$177 47
Appropriation,	7,300 00

---

\$7,477 47

Expenditures have been, 7,398 41

---

Undrawn, \$79 06

For 1910 we recommend an appropriation of \$7,600.00.

## STREET SPRINKLING.

Six new standpipes of an improved pattern have been purchased of the Walworth Mfg. Co. at a cost of \$147.60, exclusive of freight. Extraordinary repairs on carts including freight to and from Boston caused an expense of \$191.12. These items and the long periods of dry weather caused an overdraft as shown below.

Appropriation,		\$2,500 00
Appropriation for overdraft of 1908,		436 32
Reimbursements,		13 00
		<hr/>
		\$2,949 32
Overdraft of 1908,	\$436 32	
Expenditures,	3,493 60	
	<hr/>	\$3,929 92
		<hr/>
Overdraft,		\$980 60

For 1910 we recommend an appropriation of \$3,000.00, and \$980.60 to cover the overdraft.

---

## CONTINGENT.

There have been no extraordinary expenditures chargeable to Contingent account during the year, and it therefore shows an undrawn balance of \$1,382.31 as shown below.

Appropriation for 1909 was,		\$6,000 00
Appropriation for 1908, overdraft,		3,054 49
Reimbursements have been,		4,049 04
		<hr/>
		\$13,103 53
Overdraft of 1908,	\$3,054 49	
Expenditures,	8,666 73	
	<hr/>	\$11,721 22
		<hr/>
Undrawn balance,		\$1,382 31



For 1910 we recommend an appropriation of \$5,000.00, also that the undrawn balance of \$10.00 of the appropriation for a bronze tablet on the Town House and the undrawn balance of \$759.78 of the appropriation for improving the harbor be transferred to the Contingent account. For the items of receipts and expenditures on Contingent account see the Treasurer's report.

---

### REMOVAL OF SNOW.

The undrawn balance of 1908 was	\$1,507 31
(No appropriation was made for 1909,)	
Expenditures have been,	98 79
	<hr/>
Undrawn,	\$1,408 52

Although this represents the condition of the appropriation on January 1st, the snow storm between that date and the writing of this report has caused an expense greater than the undrawn balance, and we therefore recommend an appropriation of \$1,500 for 1910.

---

### WATCH AND POLICE.

The undrawn balance of 1908 was	\$252 13
Appropriation,	6,500 00
	<hr/>
	\$6,752 13
Expenditures have been	6,382 40
	<hr/>
Undrawn,	\$369 73

For 1910 we recommend an appropriation of \$6,500.00.

## CULTIVATION, PROPAGATION AND PROTECTION OF SHELL FISH.

In accordance with the conditions prescribed by the Town, grants of one acre each, for a term of five years, have been made to Nicholas Suosso and Antone Rodridgo on White Flat, and to Manuel Lubac on Corey's Flat. No clams have been planted during the year. Mr. Nehemiah S. Holmes, who has a clam grant on White Flat, and the care of the clams planted by the Town in 1908 on White and Corey's Flats, reports good growth of the clams that were planted. Should the result of these plantings by the Town and individuals be such as now might reasonably be expected, it will be very desirable for the Town to continue seeding some part of the flats each year, and it would seem an attractive proposition for the individual to take a grant and cultivate it. The expenditure this year has been for supervision of that part of the shore at the north end of the Town which was opened to the public in December, 1907. According to our reports there have been 12,568 buckets of clams dug during the year on the above mentioned section of shore.

The undrawn balance of 1908 was	\$39 05
Appropriation,	200 00
	<hr/>
	\$239 05
Expenditures have been	147 75
	<hr/>
Undrawn,	\$91 30
For 1910 we recommend an appropriation of \$200.00.	

---

## SUNDRY MATTERS.

In accordance with the vote of the Town, March 27th, 1909, the Selectmen have sold the two unused school houses on Oak

street and South street. Both were sold at auction, the building on Oak street bringing \$105.00, and that on South street, \$122.00, the proceeds of the sales going to the credit of the school appropriation. The unused school house on Baptist Hill was found to be adapted for storage purposes for the Street Department, and it is therefore now utilized for that purpose.

By authority of Chapter 308 of the Acts of 1906, accepted by the Town March 28th, 1908, and of the vote of the Town March 27th, 1909, the Selectmen have for the sum of \$1,500.00 acquired of the Plymouth Electric Light Co. their rights in the Barnes' Mill Pond, so-called, under conditions of agreement of date, December 30th, 1909, which agreement with plan is filed with the Town Clerk.

Under an appropriation of \$12,000.00 made at the Town Meeting, March 27th, 1909, for the improvement of the harbor channel, a contract for redredging was made with John H. Gerish of Boston at 17 and 9-10c per cubic yard, under which contract 59,638 cubic yards of material were dug from the channel and the basin around the wharves. Included in the total amount dug is that between Long Wharf and the wharf of the Brockton & Plymouth St. Ry. Co. on account of which the said company reimbursed the Town to the amount of \$601.89. It was found desirable to dredge around the sewer outlet where there was a large accumulation of material, and three days' work were done there at an expense of \$200.00 per day, it being necessary to do this work on a different basis from the regular contract on account of the difficulty of getting dredge and scows to and from the sewer outlet. In the three days 881 cubic yards of material were removed.

Appropriation,	\$12,000 00
Reimbursement from B. & P. St. Ry. Co.,	601 89
	<hr/>
	\$12,601 89

Paid John H. Gerrish—

On original contract,	\$10,675 00	
For dredging at sewer outlet,	600 00	
For engineering, labor and boat hire,	567 11	
	<hr/>	\$11,842 11
Undrawn,		\$759 78

which we recommend be transferred to Contingent account.

The appropriation of \$250.00 for building a fountain for the Elder Brewster Spring is undrawn. There was some delay in receipt of deed for the fountain lot, and the drinking arrangements of the previous season were, therefore, continued through the season of 1909.

The following appropriations are asked for by the several departments:—

Roads and bridges,	\$19,000 00
New roads,	2,500 00
Sidewalks,	3,000 00
Lighting streets and Town House,	7,600 00
Street sprinkling,	3,000 00
Court street,	6,500 00
Fire Department,	13,000 00
Poor,	8,000 00
Contingent,	5,000 00
Watch and Police,	6,500 00
Sexton,	125 00
Collector of Taxes,	800 00
Treasurer,	1,000 00
Oak Grove and Vine Hills Cemeteries,	800 00
Oak Grove and Vine Hills Cemeteries, Special,	1,000 00

Burial Hill,	400 00
Schools,	55,000 00
Schools, Medical inspection,	300 00
Schools, to furnish Standish avenue school house,	1,000 00
Schools, to complete and furnish Manomet school house,	4,000 00
Town debt and interest,	30,000 00
Assessors,	2,300 00
Parks,	1,000 00
Training Green,	200 00
Tree Warden,	1,200 00
Gypsy and brown tail moths,	2,300 00
Board of Health,	3,000 00
Forest Warden,	1,000 00
Cultivation, propagation and protection of shell fish,	200 00
	<hr/>
	\$179,725 00

Appropriations for deficiencies:—,

Assessors,	\$90 91
Board of Health,	1,269 16
Roads and Bridges,	2,564 23
Military Aid, one-half,	72 00
Street Sprinkling,	980 60
Fire Department,	191 21
Schools,	1,036 80
Soldiers' Relief,	2,737 27
Main Street Extension,	1,035 49
Darby Road,	37 72
	<hr/>
	\$189,740 39

Less :

Corporation tax,	\$12,020 69	
Bank tax,	1,357 29	
	<hr/>	\$13,377 98
		<hr/>
		\$176,362 41

To cover the amount required above it will be necessary to raise by taxation the sum of \$176,362.41 to meet the expenses of the Town for the year 1910.

Respectfully submitted,

FREDERICK D. BARTLETT,

DEXTER H. CRAIG,

GEORGE W. BRADFORD,

CHARLES W. EATON,

IRA C. WARD,

*Selectmen.*

## TREASURER'S REPORT.

FOR THE YEAR ENDING DEC. 31, 1909.

The treasurer is charged with cash on hand Jan.

1, 1909,	\$3,289 31
Agawam and Halfway Pond Fishery,	80 00
Oak Grove and Vine Hill Cemeteries, sale of lots, etc.,	1,723 61
Old Colony National Bank dividend,	300 00
Temporary Loan,	90,000 00
Board of Health, reimbursements,	61 55
Atwood Bog Co.,	20 00
Reimbursement on telephone,	1 50
Sale of Voting lists,	2 00
N. Y., N. H. & H. R. R. Co., for labor at forest fires for 1908,	554 29
Sale of Herring stream,	15 00
Fees of Sealer of Weights and Measures,	76 46
Armory rent from State for 1908,	1,575 00
Rent of building in Town Square,	150 00
Licenses, junk dealer, billard pool, etc.,	341 00
Fines and forfeitures from court,	1,034 13
Sale of Town Records,	1 75
Received from Standish Guards, reimbursement on lighting,	72 75
Received for druggists licenses,	5 00
Received for sale of old rubber,	16
<i>Amount carried forward,</i>	\$99,303 51



<i>Amount brought forward,</i>	\$99,303 51
Roads and Bridges, reimbursements,	2,888 01
Plymouth County for seal,	3 00
Military Aid from State Chap. 372,	12 00
Poor department reimbursements,	1,936 20
Sewer department reimbursements,	2,183 09
Tax of 1907, including abatement of \$1,788.73,	11,695 88
Tax of 1908,	20,232 46
Interest on taxes,	1,739 64
Sidewalks reimbursements,	1,194 35
Chiltonville, Manomet, Cedarville and South Pond Cemeteries, sale lots, etc.,	52 06
Burial Hill reimbursements,	74 25
Watering street reimbursements,	13 00
Fire Department reimbursements,	195 89
Town debt and interest reimbursements,	187 54
State Aid, Chap. 374 reimbursements,	5,164 00
School Department reimbursements,	430 12
Soldiers' Relief, Chap. 447 reimbursements from State,	222 00
Water rates and miscellaneous receipts,	37,625 85
Water loan, dated June 1, 1909,	12,000 00
Interest and premium on Water loan,	53 87
Parks reimbursements,	115 00
North Town school loan, dated June 1, 1909,	20,000 00
Harbor improvement loan, dated June 1, 1909,	12,000 00
Brockton & Plymouth Street Railway Co. for dredging,	601 89
Manomet school loan, dated June 1, 1909,	9,000 00
Tax of 1909, including abatement of \$721.45,	170,774 20
Gypsy Moth account reimbursement,	220 49
Corporation tax,	12,020 69
National Bank tax,	1,357 29
Dog Fund for 1909,	1,461 85
	<hr/> \$424,758 13



The Treasurer is credited with—

Abatements,	\$2,510 18
Agawam and Halfway Pond Fishery,	90 00
Assessors,	2,093 68
Oak Grove and Vine Hill cemeteries,	3,085 07
Memorial Day,	200 00
Public Library,	1,555 73
Sexton,	125 00
Widows,	115 00
Training Green,	211 35
Plymouth Savings Bank, temporary loan,	10,000 00
Old Colony National Bank, temporary loan,	35,000 00
Malden Savings Bank. Plymouth, Carver and Wareham Street Ry. loan,	7,663 25
Board of Health,	3,486 29
Contingent,	8,666 73
Lighting streets and Town House,	7,398 41
Roads and bridges,	26,605 27
Military Aid, Chap. 372,	144 00
Poor Department,	10,285 76
Sewer Department,	666 39
Removal of snow,	98 79
Plymouth National Bank, temporary loan,	35,000 00
Murdock fund, interest,	36 50
Gypsy Moth account,	2,086 04
New roads,	2,797 22
Sidewalks,	4,194 63
Chiltonville, Manomet, Cedarville and South Pond Cemeteries,	64 78
Burial Hill,	454 81
July Fourth celebration,	1,000 00
Watering streets,	3,493 60
Plymouth Five Cents Savings Bank, temporary loan,	20,000 00
<i>Amount carried forward,</i>	<hr/> \$189,128 48

<i>Amount brought forward,</i>	\$189,128 48
Fire Department,	12,587 10
Notes paid,	20,156 66
Interest paid,	9,819 98
State Aid, Chap. 374,	4,916 00
Schools,	54,466 92
Soldiers' Relief, Chap. 447,	2,959 27
Warren fund, interest,	50 00
Watch and Police,	6,382 40
Water department,	49,070 07
Parks,	1,089 08
Forest Warden account,	1,121 79
Treasurer,	1,000 00
Tax collector,	800 00
Tree Warden account,	1,178 78
Cultivation of shell fish,	147 75
Main street extension,	1,035 49
Schools, medical inspection,	262 75
Town House Tablet,	140 00
Plymouth Electric Light Co. for Barnes' Mill Pond,	1,500 00
Manomet cemetery,	25 00
Darby road,	7,624 57
North Town School lot,	2,500 00
Harbor improvement,	11,842 11
Manomet School lot,	375 00
Corporation tax,	28 69
County tax,	13,753 48
State tax,	13,095 00
National Bank tax,	4,387 35
State, highway repairs,	296 35
Cash on hand, December 31, 1909,	13,018 06
	<hr/>
	\$424,758 13

*Undrawn Balances.*

Abatements,	\$513 87
Public Library,	375 00
Sexton,	26 04
Widows,	26 00
South Street School lot,	1 44
Old High School House lot,	329 84
Sandwich Street macadam,	1,226 11
Contingent,	1,382 31
Lighting Streets and Town House,	79 06
Poor Department,	312 96
Sewer Department,	2,884 74
Removal of Snow,	1,408 52
Land, Nelson Street,	2,500 00
New Roads,	2,511 91
Sidewalks,	573 51
Chiltonville, Manomet, Cedarville and South Pond cemeteries,	107 83
Burial Hill,	54 08
Town Debt and Interest,	2,802 24
Watch and Police,	369 73
Water Department,	3,296 11
Forest Warden account,	130 36
Tree Warden account,	783 49
Cultivation of Shell Fish,	91 30
Schools, Medical Inspection,	139 28
Town House Tablet,	10 00
Manomet cemetery,	100 00
Manomet road,	1,000 00
Drinking Fountain,	250 00
North Town School loan,	17,500 00
Harbor Improvement,	759 78
Manomet School loan,	8,625 00
Gypsy Moth account,	634 45
	<hr/>
	\$50,804 96

*Overdrawn Balances.*

Agawam and Halfway Pond Fishery,	\$10 00
Assessors,	90 91
Oak Grove and Vine Hill cemeteries,	245 57
Training Green,	32 84
Board of Health,	1,269 16
Roads and Bridges,	2,564 23
Military Aid, Chap. 372,	144 00
Watering streets,	980 60
Fire Department,	191 21
State Aid, Chap. 374,	4,928 50
School Department,	1,036 80
Soldiers' Relief, Chap. 447,	2,737 27
Parks,	4 90
Main Street Extension	1,035 49
Darby Road,	37 72
	<hr/>
	\$15,309 20

Less—

State Aid, Chap 374, due from State,	\$4,928 50
Military Aid, Chap. 372, due from State,	72 00
	<hr/>
	\$5,000 50
	<hr/>
	\$10,308 70

There is due the Town as follows:—

Uncollected taxes of 1908,	\$12,361 54
Uncollected taxes of 1909,	40,016 43
State Aid, from State, Chap. 374,	4,928 50
Military Aid, from State, Chap. 372,	144 00
	<hr/>
	\$57,450 47

TOWN DEBT.

*Water Loan.*

Four per cent. bonds dated June 1, 1885, payable \$2,800.00 annually,	\$14,000 00
Four per cent. bonds dated Aug. 1, 1890, payable \$1,300.00 annually,	10,400 00
Four per cent. notes dated Aug. 1, 1894, payable \$800.00 annually,	8,000 00
Four per cent. notes dated Oct. 2, 1899, payable \$1,500.00 annually,	15,000 00
Three and one half per cent. notes dated May. 1, 1901, payable \$1,000.00 annually,	12,000 00
Three and three fourths per cent. notes dated July 1, 1903, payable \$666.66 annually,	15,999 84
Three and one half per cent. notes dated April 15, 1905, payable \$500 annually,	3,000 00
Three and one half per cent. notes dated April 15, 1905, payable \$500 annually,	3,000 00
Three and one half per cent. bonds dated Nov. 15, 1905, payable \$600 annually,	9,600 00
Four per cent. bonds dated July 1, 1907, payable \$1,000.00 annually,	23,000 00
Four per cent. bonds dated Feb. 15, 1908, payable \$1,000.00 annually,	23,000 00
<i>Amount carried forward,</i>	<hr/> \$136,999 84

<i>Amount brought forward,</i>	\$136,999 84	
Three and one half per cent. bonds dated June 1, 1909, payable \$1,000 annually,	12,000 00	
	<hr/>	\$148,999 84

*New School House Loan.*

Three and one half per cent. notes dated May 1, 1901, payable \$1,000 annually,	2,000 00	
Four per cent. notes dated Aug. 1, 1895, payable \$266.66 annually,	4,266 56	
Three and three fourths per cent. notes dated Aug. 13, 1902, payable \$550.00 annually,	1,650 00	
Four per cent. notes dates July 1, 1904, payable \$1,400 annually,	21,000 00	
Three and one half per cent. notes dated April 15, 1905, payable \$2,500 annually,	15,000 00	
Three and one half per cent. bonds dated June 1, 1909, payable \$2,000 annually,	20,000 00	
Three and one half per cent. bonds dated June 1, 1909, payable \$900 annually,	9,000 00	
	<hr/>	\$72,916 56
<i>Amount carried forward,</i>		\$221,916 40



*Amount brought forward,* \$221,916 40

*Stone Crusher Loan.*

Three and one half per cent. notes dated May 1, 1901, payable \$500 annually,	1,000 00	
	1,000 00	\$1,000 00

*Macadamizing Loan.*

Four per cent. notes dated Aug 1, 1895, payable \$300 annually,	4,800 00	
Four per cent. notes dated Sept. 8, 1900, payable \$900 annually,	900 00	
Three and one half per cent. notes dated May 1, 1901, payable \$800 an- nually,	1,600 00	
Four per cent. notes dated Nov. 1, 1901, payable \$340.00 annually,	680 00	
Three and three fourths per cent. notes dated Oct. 1, 1904, payable \$800 annually,	4,000 00	
	11,980 00	\$11,980 00

*Sewer Loan.*

Four and one half per cent. notes dated Nov. 1, 1893, payable \$750 annually,	3,000 00	
Three and three fourths per cent. notes dated July 1, 1903, payable \$1,000.00 annually,	21,000 00	
	24,000 00	\$24,000 00

<i>Amount carried forward,</i>		\$258,896 40
--------------------------------	--	--------------

Amount brought forward,	\$258,896 40
-------------------------	--------------

*Real Estate Loan.*

Three and one half per cent. notes dated Feb. 14, 1903, payable \$400 annually	1,600 00	\$1,600 00

*South Street Engine House Loan.*

Three and three fourths per cent. notes dated July 1, 1903, payable \$800.00 annually,	3,200 00	
Four per cent. notes dated Dec. 15, 1903, payable \$250.00 annually,	1,000 00	
		\$4,200 00

*Engine House Loan.*

Four per cent. bonds dated Sept. 1, 1905, payable \$1,000 annually,	14,000 00	
		\$14,000 00

*Armory Loan.*

Four per cent. bonds dated June 1, 1906, payable \$1,500.00 annually,	25,500 00	
		\$25,500 00

*Main Street Extension Loan.*

Four and one half per cent. bonds dat- ed Aug. 15, 1907, payable \$4,500 annually,	36,000 00	
		\$36,000 00

Amount carried forward,	\$340,196 40
-------------------------	--------------

*Amount brought forward,* \$340,196 40

*Harbor Improvement Loan.*

Three and one half per cent. bonds dated June 1, 1909, payable \$2,000 annually,	12,000 00	\$12,000 00
	<hr/>	<hr/>
		\$352,196 40
Trust Fund in Town Treasury,		\$3,730 00
		<hr/>
Debt December 31, 1909,		\$355,926 40
Debt December 31, 1908,		342,249 72
		<hr/>
Increase,		\$13,676 68
Borrowed during 1909,		\$53,000 00
Paid on Debt during 1909,		39,323 32
		<hr/>
		\$13,676 68

## CONTINGENT.

### Cr.

Appropriation,	\$6,000 00	
Appropriation for deficiency,	3,054 49	
Atwood Bog Co., for labor at fire,	20 00	
Old Colony National Bank dividend,	200 00	
Reimbursement on telephone,	1 50	
Sale of voting lists,	2 00	
N. Y., N. H. & H. R. R. Co., for labor at fire 1908,	554 29	
Sale of Herring streams,	15 00	
Fees from Scaler of Weights and Measures,	76 46	
Armory rent from State for 1908,	1,575 00	
Rent of building in Town Square,	150 00	
Billiard and Pool licenses,	38 00	
Carriage driver licenses,	5 00	
Druggists' licenses,	5 00	
Junk licenses,	103 00	
Pawn Brokers' license,	50 00	
Circus licenses,	60 00	
Pedlars' licenses,	85 00	
Fines and forfeitures from Third District Court,	1,034 13	
Sale of Town records.	1 75	
Co. D. 5th regiment reimbursement on lights,	72 75	
Sale of rubber hose,	16	
	<hr/>	\$13,103 53

### Dr.

Balance overdrawn, Jan. 1, 1909,	\$3,054 49
Expense at Armory,	1,445 66
Repairs at Town House,	59 11
	<hr/>
<i>Amount carried forward,</i>	\$4,559 26

<i>Amount brought forward,</i>	\$4,559 26
Expense of Town meetings and State election,	306 79
Pilgrim Spring,	87 21
Furnishings,	9 48
Joseph W. Towns, killing dogs,	4 50
Fire Police,	20 00
Care of Town clock,	50 00
Repairing breakwater at Beach Park,	63 82
Repairs of Gurnet Bridge,	200 00
Treasurer of the Commonwealth,	1 25
Legal expenses,	276 00
Expense of Committee of fifteen,	27 85
Expense of Committee on Town Hall, 1908,	67 75
C. W. Blackmer,	6 00
Ringling bells, July 4th,	7 00
Printing bond issue,	54 50
Municipal Journal & Engineer,	6 00
Town clerk,	50 00
Stationery and books,	285 91
Clerk of the Selectmen,	200 00
Plymouth County,	27 01
Sealer of Weights and Measures,	307 32
Inspector of cattle,	300 00
Janitor at Town House,	425 87
Clerical assistance to Tax Collector for 1909,	58 00
Clerical assistance to Town Clerk for 1909,	38 42
Fees and expense of arrest,	35 07
Expressage,	3 66
West Disinfecting Co.,	8 75
Collingwood Post, No. 76, G. A. R., rent of hall,	7 00
<i>Amount carried forward,</i>	<hr/> \$7,494 42

<i>Amount brought forward,</i>	\$7,494 42	
Expense of selling herring streams,	6 50	
Fuel at Town House,	185 18	
So. Mass. Telephone Co.,	36 30	
Charles F. Haire,	34 40	
Helen Whitten, clerical assistance, copying and indexing, 1908,	47 75	
Services of the Selectmen,	950 00	
Return of births, deaths and marriages,	399 40	
Printing including the Town reports,	613 30	
Premium on bonds for Treasurer and Tax Collector,	120 00	
Expense of Comm. on Inland Fisheries,	354 00	
Auditor,	200 00	
Fires in the woods,	917 74	
Expenses of Board of Registration,	260 70	
Inspector of buildings,	40 00	
Miscellaneous,	61 53	
Balance overdrawn,	1,382 31	
		\$13,103 53

## ROADS AND BRIDGES.

Cr.

Balance, Jan. 1, 1909,	\$153 03	
Appropriation,	19,000 00	
Appropriation, Court street, macadam,	2,000 00	
F. Burgess, estate,	11 68	
Arthur I. Nash,	34 00	
C. A. Stone,	245 62	
Geo. H. Pierce,	6 50	
<i>Amount carried forward,</i>	\$21,450 83	



<i>Amount brought forward,</i>	\$21,450 83
Russell Dixon,	2 60
N. Y., N. H. & H. R. R. Co.,	79 62
Mary E. Terry,	5 73
Benjamin Fox,	6 31
Plymouth and Sandwich Street Ry. Co., tax,	91 84
Street Railway tax,	427 67
B. & P. St. Ry. Co., Excise tax,	564 78
Barrett Mfg. Co., for casks returned,	24 50
Reimbursement from Poor Department,	110 62
Reimbursement from Sidewalks,	391 50
Reimbursement from Main Street Extension,	37 00
Reimbursement from Royal Street, New Roads,	78 02
Reimbursement from New Roads, Sandwich street,	3 00
Reimbursement from New Roads, Robbins Road,	108 50
Reimbursement from New Roads, Castle Street,	58 50
Reimbursement from Darby Road,	450 27
Reimbursement from New Roads, Newfield Street,	99 75
Reimbursement from New Roads, Alden Street,	21 00
Reimbursement from Sewer account,	22 00
Vinal F. Burgess,	7 00
Balance overdrawn,	2,564 23
	<hr/>
	\$26,605 27

Dr.

Expended for repairing Water Street, (macadam)	\$3,306 12
Expended for repairing Court Street (macadam)	1,904 33
Expended during 1909, for repairs, etc.,	21,394 82
	<hr/>
	\$26,605 27

# TRUST FUNDS.

## *Nathaniel Morton Park Fund.*

Four per cent. note, dated Feb. 10,  
1903, payable on demand. (Income  
to be used to care for Morton Park), \$2,000 00

## *Warren Fund.*

(The income of which is to be used  
for the care of Burial Hill), 1,000 00

## *Murdock Fund.*

(The income of which is payable,  $\frac{1}{2}$  to  
the Poor account and  $\frac{1}{2}$  to the School  
account), 730 00  

---

\$3,730 00

The above trust funds are amounts which are now in the Town Treasury, that have been left to the town from different sources, the incomes of which are to be used as above stated.

The following funds are on deposit in the Savings Banks, and the dividends from both are payable to the order of the Overseers of the Poor.

Francis LeBaron fund,	\$1,350 00
Charles Holmes fund,	500 00
	<hr/>
	\$1,850 00



DEPARTMENT	Balance undrawn Dec. 31, 1908	Balance overdrawn Dec. 31, 1908	Appro- priations	Appro's for Deficiency	Reimburse- ments	Expendi- tures	Balance overdrawn	Balance undrawn
Abatements . . . . .	\$3,513 61	\$ . . . . .	\$1,588 85	\$ . . . . .	\$ . . . . .	\$3,588 59	\$ . . . . .	\$513 87
Assessors . . . . .	502 77	. . . . .	1,500 00	. . . . .	. . . . .	2,093 08	90 91	. . . . .
Agawam and Half Way Pond Fishery	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	90 00	10 00	. . . . .
Contingent . . . . .	. . . . .	3,054 49	6,000 00	3,054 49	4,049 04	8,666 73	. . . . .	1,382 81
Cemetery—Oak Grove and Vine Hill	615 89	. . . . .	500 00	. . . . .	1,723 61	3,085 07	245 57	. . . . .
Cultivation of Shell Fish . . . . .	39 05	. . . . .	200 00	. . . . .	. . . . .	147 75	. . . . .	91 30
Collector of Taxes . . . . .	. . . . .	. . . . .	800 00	. . . . .	. . . . .	800 00	. . . . .	. . . . .
Burial Hill . . . . .	34 64	. . . . .	400 00	. . . . .	. . . . .	454 81	. . . . .	. . . . .
Board of Health . . . . .	155 83	. . . . .	2,000 00	. . . . .	74 25	3,486 29	. . . . .	54 08
Fire Department . . . . .	. . . . .	907 31	12,200 00	. . . . .	61 53	12,287 10	1,298 16	. . . . .
Forest Warden Account . . . . .	252 15	. . . . .	1,000 00	907 31	195 89	1,121 79	191 21	. . . . .
Gypsy Moth Account . . . . .	. . . . .	614 53	2,300 00	. . . . .	220 49	2,076 04	. . . . .	130 36
Lighting Streets and Town House	177 47	. . . . .	7,300 00	614 53	. . . . .	7,298 41	. . . . .	634 45
Murdoch Fund . . . . .	730 00	. . . . .	. . . . .	. . . . .	36 50	36 50	. . . . .	730 00
Military Aid, Chap. 372 . . . . .	. . . . .	21 07	9 07	. . . . .	12 00	144 00	144 00	. . . . .
Memorial Day . . . . .	. . . . .	. . . . .	200 00	. . . . .	. . . . .	200 00	. . . . .	. . . . .
Main Street Extension . . . . .	. . . . .	367 54	. . . . .	367 54	. . . . .	1,035 49	1,035 49	. . . . .
Nathaniel Morton Park Fund	2,000 00	. . . . .	. . . . .	. . . . .	100 00	100 00	. . . . .	2,000 00
New Roads . . . . .	309 13	. . . . .	5,000 00	. . . . .	. . . . .	2,797 22	. . . . .	2,511 91
Old High Schoolhouse Lot . . . . .	329 84	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	329 84
Poor . . . . .	662 52	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Parks . . . . .	. . . . .	. . . . .	8,000 00	. . . . .	1,936 20	10,285 76	. . . . .	312 96
Roads and Bridges . . . . .	153 03	. . . . .	1,000 00	. . . . .	115 00	1,089 08	4 90	. . . . .
Removal of Snow . . . . .	1,507 31	. . . . .	21,000 00	. . . . .	2,888 01	26,005 27	2,564 23	. . . . .
Sexton . . . . .	26 04	. . . . .	. . . . .	. . . . .	. . . . .	98 79	. . . . .	. . . . .
State Aid, Chap. 374 . . . . .	. . . . .	5,176 50	125 00	. . . . .	. . . . .	125 00	. . . . .	1,408 52
Sewers . . . . .	1,368 04	. . . . .	. . . . .	. . . . .	. . . . .	4,916 00	4,928 50	26 04
Schools . . . . .	. . . . .	1,232 15	53,000 00	. . . . .	2,183 09	696 89	. . . . .	2,884 74
Soldiers' Relief, Chap. 447 . . . . .	. . . . .	2,942 62	. . . . .	1,232 15	430 12	54,466 82	1,036 80	. . . . .
Sidewalks . . . . .	73 79	. . . . .	3,500 00	2,942 62	292 00	2,959 27	2,737 27	. . . . .
Sandwich Street . . . . .	1,226 11	. . . . .	. . . . .	. . . . .	1,194 35	4 194 63	. . . . .	573 51
Town Debt and Interest . . . . .	1,988 20	. . . . .	29,000 00	. . . . .	187 54	29,376 54	. . . . .	1,226 11
Treasurer . . . . .	. . . . .	. . . . .	1,000 00	. . . . .	. . . . .	1,000 00	. . . . .	2,802 24
Tree Warden Account . . . . .	. . . . .	37 73	2,000 00	. . . . .	. . . . .	1,178 78	. . . . .	783 49

Training Green	28 51	150 00	.....	.....	211 35	32 84	.....
Warren Fund	1,000 00	.....	.....	50 00	50 00	.....	1,000 00
Watch and Police	252 13	6,500 00	.....	6,382 40	6,382 40	.....	369 73
Water Department	2,686 46	.....	.....	49,679 72	49,679 72	.....	3,296 11
Widows	41 00	.....	.....	100 00	115 00	.....	26 00
Watering Streets	.....	436 32	.....	13 00	3,493 60	980 60	.....
Land Nelson Street	2,500 00	.....	.....	.....	.....	.....	2,500 00
Public Library	430 73	62 20	.....	1,437 80	1,555 73	.....	375 00
Plymouth, Carver and Wareham St. Ry.	11,250 00	.....	.....	.....	11,250 00	.....	.....
Chilt., Man., Cedarville and So. Pond Cem.	120 55	.....	.....	52 06	64 78	.....	107 83
July Fourth Celebration	.....	1,000 00	.....	.....	1,000 00	.....	.....
Schools, Medical Inspection	.....	300 00	.....	.....	262 75	.....	133 28
Town House Tablet	102 03	150 00	.....	.....	140 00	.....	10 00
Barnes Mill Pond	.....	1,500 00	.....	.....	1,500 00	.....	.....
Manomet Cemetery	.....	125 00	.....	.....	25 00	.....	.....
Manomet Road	.....	1,000 00	.....	.....	.....	.....	1,000 00
Darby Road	.....	7,586 75	.....	.....	7,624 57	37 72	.....
Drinking Fountain	.....	250 00	.....	.....	.....	.....	250 00
North Town School Loan	.....	20,000 00	.....	.....	2,500 00	.....	17,500 00
Harbor Improvement Loan	.....	12,000 00	.....	601 89	11,842 11	.....	739 78
Manomet School Loan	.....	9,000 00	.....	.....	375 00	.....	8,625 00
South Street School Lot	1 44	.....	.....	.....	.....	.....	1 44

Respectfully submitted,

EDWARD L. BURGESS, Treasurer.

## AUDITOR'S REPORT.

---

I have examined the accounts of the Town Treasurer and also Collector of Taxes for the year 1909, and have found them to be correct. Receipts have been credited and payments charged to the proper accounts and vouchers shown for the payments. Cash on hand Dec. 31, 1909 was \$13,018.06.

The funded debt of the Town at close of the year was \$355,926.40, being a net increase for the year of \$13,676.68.

All trust funds left with the Town are deposited in the Savings Banks, with exception of the Murdock fund, \$730.00; Warren fund, \$1,000.00; Morton fund, \$2,000.00; these being carried in the Town Treasury and represented by ledger accounts. The Morton fund is also represented by a note issued by the Town, which note is held by the Town Treasurer.

FRANK D. BARTLETT,

*Town Auditor.*

Plymouth, Feb. 11, 1910.



## ASSESSORS' REPORT.

---

The Assessors present the following report for the year ending December 31, 1909.

Assessed real estate,	\$8,163,400 00
Assessed personal estate,	2,786,372 00
	<hr/>
	\$10,949,772 00
Assessed land excluding buildings,	\$2,510,875 00
Assessed buildings excluding land,	5,652,525 00
Assessed resident bank stock,	200,872 00
Assessed personal, excluding bank stock,	2,585,500 00
	<hr/>
	\$10,949,772 00
Gain on real estate,	\$333,700 00
Gain on personal estate,	133,030 00
	<hr/>
	\$466,730 00
Town warrant,	\$176,028 02
County warrant,	13,753 48
State warrant,	13,095 00
State Highway,	296 35
Rate of taxation, \$18.00 on \$1000.00	
Tax on real estate,	146,941 20
Tax on personal estate,	50,154 70
Tax on polls,	6,582 00
Tax on non-resident bank stock,	4,419 50
Moth tax,	179 63
Residents assessed on property,	1,629

All others assessed on property,	488
Non-residents assessed on property,	598
All others assessed on property,	129
Persons assessed on property,	2,844
Persons assessed on poll only,	2,194
Polls assessed,	3,291
Horses assessed,	768
Cows assessed,	340
Neat cattle assessed,	4
Sheep assessed,	16
Dwelling houses assessed,	2,961
Acres of land assessed,	50,267

---

### ABATEMENT ACCOUNT.

#### Dr.

Abatements for the years, 1907, 1909,	\$2,510 18
Taken from balance of overlayings,	1,078 41
Balance, Dec. 31, 1909,	513 87
	<hr/>
	\$4,102 46

#### Cr.

Balance of overlayings, Dec. 31, 1908,	\$2,513 61
Added to tax levy, Dec. 20, 1909,	1,588 85
	<hr/>
	\$4,102 46
Balance of appropriation, Dec. 31, 1908	\$502 77
Appropriation for the year, 1909,	1,500 00
	<hr/>
	\$2,002 77
Overdrawn balance,	90 91
	<hr/>
	\$2,093 68

Paid for services of Assessors, clerical assistance and expenses,	\$2,093 68
--	------------

We recommend an appropriation for the year 1910 of \$2,300.00

GEO. HARLOW,  
JAMES C. BATES,  
NATHANIEL G. LANMAN,  
*Assessors of Plymouth.*

## REPORT OF OVERSEERS OF THE POOR.

---

Annual report of the Overseers of the Poor of Plymouth, for the year ending December 31, 1909.

The duty of relieving the distress of those unfortunates upon whom misfortune has fallen so heavily that they must seek from the town the help that they so seriously need has held our attention during the past year as required. No call has been made upon us but what has had its due share of investigation to determine the question of settlement, the financial ability of the applicant, or of his kin liable by law for his support, and of the cause that sends the applicant to the town. It is within our experience that one has asked for aid having \$300.00 in a bank and weekly wages from the work of a son of \$5.00 per week; that an unmarried man with \$100.00 or more in a bank has asked the town to pay his board while recovering from sickness; these cases were very properly refused.

In some cases which come to us where the head of a family is out of work because of shiftlessness or his love for strong drink, we require that he visit the Town Farm where he is given a good, sharp saw, introduced to a large size pile of cord wood, and told to reduce its length to stove size; the money thus earned being paid in the shape of orders for goods at a grocery or for fuel for the family. One of the most persistent and unsatisfactory cases of the last few years has been so successfully cured by this buck saw treatment that no application from them for aid has been to us within the last year.

Perhaps in this connection it may not be amiss to relate an experience with a tramp who came into the office one morning last spring, a wanderer "in search of work." Aside from the

dust covered shoes, which bore out his story of a walk from Duxbury that very morning, he was neatly dressed, and of good appearance; a man apparently about sixty years of age. The work he had expected at Duxbury had not materialized, and he needed a dollar to take him to his wife and family at Fall River. He was told the custom of our department to turn his and all similar cases over to the police and let the judge of the district Court decide what should be done, but he protested that he had done nothing to merit such treatment and, although a little further questioning had developed a few flaws in his first story, we were inclined to help him out because he did look far from being a "bum." "Well, you can go over to the Town Farm, saw wood for four hours, and then have your dollar to carry you to Fall River." He arose from his chair with energy, cast a look of withering scorn through the grating that separated us, and in a voice of contempt said, "Saw wood! I guess not! I'll get along." Evidently he did for we have not seen him since.

We would not give the impression that all of the cases which come to us are undeserving, far from it. Most of them are worthy of far more than we feel we can allow, and yet the amount expended in their behalf is received with a thankfulness that leaves no doubt of its sincerity and help.

The amount expended in relief of outside poor for the past year shows a saving over the previous year of \$614.87, and the total amount expended is less than for any year since 1902.

At our Almshouse we have had a fairly large number of inmates, who have had the efficient care of the Warden, Russell L. Dickson, and his wife as Matron. In the two items of food and housing we do not see how they can be improved, in fact taken as a whole, an almshouse while not a desirable place to look forward to in which to end one's days would, by those unfortunate, we are sure, be accepted with much better grace and a more cheerful spirit than ever before. The only criticism of this course is the expense, and while we deplore extravagance, it

would seem better to be criticised for making the conditions of life somewhat improved for those who have so little to look forward to rather than to be niggardly with those completely under our care.

A pleasurable and somewhat novel feature occurred on Christmas afternoon when two very prettily decorated Christmas trees were arranged in the upper corridor of the Almshouse, and through the generosity of interested persons each inmate was made the recipient of many useful gifts, while the entertainment provided by Mr. and Mrs. Dickson was much enjoyed. To those who have contributed to the pleasure and comfort of the inmates the past year, the thanks of the Board are extended.

We have made certain repairs at the Almshouse and Farm; a Page woven wire fence about part of the grounds in place of a badly rotted wooden fence; copper gutters on the roof of the main house to replace those of zinc which had outlived their usefulness so far as to leak during a rain; shingling a part of the wooden roof of the old part of the house, and making the minor repairs that are needed from time to time. We also changed the grade and approach to the house by cutting the bank and widening the roadway which just opposite the house was much too narrow, the surface of the road was then covered with crushed stone and rolled, this improvement being done in connection with the Selectmen on a basis of one half the cost.

PERSONS FULLY SUPPORTED.

Almshouse.

Number of inmates Jan. 1, 1909,		14
Admitted during the year,		10
		<hr/>
		24
Discharged during the year,	9	
Died,	2	11
	<hr/>	<hr/>
Number remaining Jan. 1, 1910,		13

State Institutions.

At State Hospital, Tewksbury, and remaining Jan. 1, 1910,	1
---	---

---

FINANCIAL.

Undrawn balance Jan. 1, 1909,	\$662 52	
Appropriation,	8,000 00	
Reimbursements: Produce		
from Farm,	\$68 63	
From Individuals,	127 72	
Murdock Fund, int.,	18 25	
Miscellaneous,	61 66	
From State, Cities		
and Towns,	1,659 94	
	<hr/>	
	\$1,936 20	\$10,598 72
Expended: Almshouse—		
Superintendent's salary and help,	\$1,016 70	
Almshouse food,	1,770 85	
Clothing and furnishings,	463 09	
Fuel and lights,	541 28	
Medical attendance and medicine,	130 55	



Repairs,	500 99
Miscellaneous,	231 42
	<hr/>
	\$4,654 88

Outside Aid—

Goods furnished, rents paid, fuel, etc.,	4,270 60
Other cities and towns for paupers having a settlement in Plymouth,	902 91
Incidentals,	133 12
Overseers expenses,	24 25
Salaries,	300 00
	<hr/>

Total amount expended in 1909,	\$10,285 76
Undrawn balance,	\$312 96

We recommend an appropriation of \$8,000.00 for the year 1910.

CHAS. A. STRONG,  
WILLIAM T. ELDRIDGE  
HERBERT W. BARTLETT,  
*Overseers of Poor.*

## REPORT OF TOWN CLERK.

---

### MARRIAGES REGISTERED IN THE TOWN OF PLYM- OUTH, 1909.

---

Jan. 2. David Rice of Boston and Esther Skulscekey of Plymouth. Married in Plymouth.

Jan. 3. Ralph Ellsworth Cook and Katherine M. Webber, both of Plymouth.

Jan. 5. Frank Leslie Buckingham and Grace Doty, both of Plymouth.

Jan. 5. Walter Burrier and Ida May Conlyn, both of Arlington. Married in Plymouth.

Jan. 9. Guiseppi Benati and Argia Tassinari, both of Plymouth.

Jan. 9. Joseph Balboni and Rosie Govoni, both of Plymouth.

Jan. 9. Bernard Wolfe and Mary Leonard McDonald, both of Plymouth.

Jan. 9. Matteo Sassi of Plymouth and Eninia Castaldini of Springfield. Married in Springfield.

Jan. 11. Edward Augustus Wright of Plymouth and Phœbe Alice (Huson) Bixby of Abington. Married in Plymouth.

Jan. 11. James Alfred Mayers of Plymouth and Grace, May Reynolds of Attleboro. Married in Plymouth.

Jan. 16. Alfred Huriaux and Jeanne Emilienne Carlier, both of Plymouth.

Jan. 19. Howard Sears of Plymouth and Christina M. Groat of Kingston. Married in Kingston.

Jan. 28. George Robert Richmond and Ina Beatrice Patterson, both of Plymouth.

Jan. 24. Robert Raboni and Mary Acorsi, both of Plymouth.

Feb. 4. Arthur E. Robbins of New Bedford and Agnes G. Barnes of Plymouth. Married in Plymouth.

Feb. 5. James Henry Taylor and Elizabeth Harlow, both of Plymouth.

Feb. 7. Horace D. Glass of Duxbury, and Harriett Augusta Burgess of Plymouth. Married in Plymouth.

Feb'y 7. Ernest Cardfoli and Alfansina Guidi, both of Plymouth.

Feb'y 14. Raffaele Borsari of Sandwich and Julia Fantuzzi of Plymouth. Married in Plymouth.

Feb. 22. Samuel Herbert Smith and Harriet Anna Mahler, both of Plymouth.

Feb. 23. Adolph Loui Schreiber and Lillian Gertrude Hurle, both of Plymouth.

Feb. 27. William Fred Dobbrow, Jr., and Frances Selma Hoffman, both of Plymouth.

Feb'y 28. Antoni Perry and Mary Almeda, both of Plymouth.

Mar. 6. Benamino Corvini and Annie Mattino, both of Plymouth.

Mar. 6. Peter Gellar, Jr., and Florence Edna Raymond, both of Plymouth.

Mar. 6. Vincenzo Zoccolante and Cesira Acetis, both of Plymouth.

Mar. 7. William Edward Randall and Ethel May Pierce, both of Plymouth.

Mar. 14. John Joseph Taylor and Edith L. Hill, both of Plymouth.

Mar. 26. George Sherwood Wilcox and Lorinda Florence Longfellow, both of Plymouth.

Mar. 31. Arthur Thomas Paty and Angeline Teresa Profetti, both of Plymouth.

Apr. 12. Alfonso Gambini and Palma Dallasta, both of Plymouth.

Apr. 12. Albert Allenquist, Jr., and Eva Goodness Laboute of No. Uxbridge. Married in No. Uxbridge.

Apr. 14. Frederick John DeCost and Mabel Jeanette Wilcox, both of Plymouth.

Apr. 16. William Francis Doten and Martha A. (Blanchard) Pierce, both of Plymouth.

Apr. 18. Gaetano Matanzi and Louisa Rişi, both of Plymouth.

Apr. 21. Russell Baxter Kierstead and Eva May Wixon, both of Plymouth.

Apr. 21. Frank Tercia and Madaline Desants, both of Plymouth.

Apr. 25. Robert Joseph Torrance and Mary Agnes Wood, both of Plymouth.

Apr. 26. Robert Tavernelli of Plymouth and Emma Pappi of Middleboro. Married in Middleboro.

Apr. 27. Venusta Frabetti and Deglia Vergnani, both of Plymouth.

Apr. 28. Peter Wood of Plymouth and Eliza Ellen Barlow of West Newton. Married in Newton.

Apr. 28. Will Clarence Snell and Laura E. (Sawyer) Saunders, both of Plymouth. Married in Boston.

May. 4. John Keller of Boston and Mary Katherine Stephans of Plymouth. Married in Plymouth.

May 6. Fletcher Edward Davenport and Annie May DeCost, both of Plymouth.

May. 8. Harry Clyfton Dickerman of Plymouth and Lucy Alice Maxim of Wareham. Married in Wareham.

May 8. Aroldo Balboni and Artemisia Bassi, both of Plymouth.

May 17. Alfredo Preti of Plymouth and Adelisa Tommasini of Italy. Married in Boston.

May 19. Edwin Franklin Hayward and Flora Bell McLoud, both of Plymouth. Married in Plymouth.

May 29. Antonio Pacheco Soares and Maria Vintura, both of Plymouth.

May 31. George Gervais of Gilbertville and Blanche Petit of Plymouth. Married in Plymouth.

June 2. Asa Hill Burgess and Addie Frances Hall, both of Plymouth.

June 2. William Jacob Berg and Annie Helen Bass, both of Plymouth. Married in Chelsea.

June 3. Charles George Collingill and Grace Bradford Holmes, both of Plymouth.

June 3. John Gooding Doten and Jeannette Benson Holmes, both of Plymouth.

June 7. Everett William Sears of Plymouth and Caroline Leonard of Haverhill, N. H. Married in Quincy.

June 8. Gardner Fosset Soule of Willimantic, Conn., and Jennie Radcliffe Young of Plymouth. Married in Kingston.

June 12. John R. Pimentle and Carrie Elizabeth Thomas, both of Plymouth.

June 16. Walter Gledhill of Dorchester and Gertrude Talcott of Hartford, Conn. Married in Plymouth.

June 19. Antonio Bongiovanni and Florinda Nicoli, both of Plymouth.

June 19. Herbert Upham Williams of Buffalo, N. Y., and Mary Carver Stoddard of Plymouth. Married in Plymouth.

June 20. Frank Maker and Almeda Friethey, both of Boston. Married in Plymouth.

June 24. Chester B. Haskell and Lucy Moon, both of Plymouth.

June 26. Louis Frank Almeids and Maria Espiritora Souza, both of Plymouth.

June 29. Clifton C. Wood of Plymouth and Esther A. Burbank of Carver. Married in Carver.

July 6. Joseph Cantoni and Mary Tassinari, both of Plymouth.

July 7. John Francis Hall and Jennie White, both of Plymouth.

July 12. Wilfred T. Armitage and Lillian F. Churchill, both of Plymouth. Married in Woonsocket, R. I.

July 12. Obed Clark Cassidy and Rebecca Buntin, both of Plymouth.

July 19. Thomas Miranda Sampson and Clara Garfield Nickerson, both of Plymouth. Married in Middleboro.

July 31. Edwin Francis Davis of Plymouth and Mary Jane Weatherby of Marshfield. Married in Duxbury.

Aug. 2. Waldo Emerson Pratt and Mary Agnes Walsh, both of Plymouth. Married in Providence.

Aug. 5. Nathan Goldsmith and Annie Shoman, both of Plymouth. Married in Boston.

Aug. 14. Paul Basler and Elizabeth Madaline Siever, both of Plymouth.

Aug. 14. Manuel Rierado de Mallo and Mariada Sourado das Santos, both of Plymouth.

Aug. 14. John George Steidle and Maria Letty Schiel, both of Plymouth.

Aug. 25. Howard Lewis Cushman of Plymouth and Edith Perla Wilson of Methuen. Married in Methuen.



Aug. 28. Frederick Chas. McGovern and Ethel Frances Loring White, both of Plymouth.

Sept. 1. Horace Linwood Bailey and Geneve Mable Blanchard, both of Plymouth. Married in Boston.

Sept. 2. Michael Foster and Elizabeth Simmons, both of Plymouth.

Sept. 4. Warren Johnson and Lydia J. (Randall) Rice, both of Whitingham, Vt. Married in Plymouth.

Sept. 4. Alfred Mauger and Catharine Lanners, both of Plymouth.

Sept. 4. Lodovico Magoni and Ermelinda Ferrari, both of Plymouth. Married in Providence, R. I.

Sept. 4. Joshua Homer Robinson and Alice McDougall, both of Plymouth.

Sept. 4. George W. Wood and Mary Anna (Wall) Eddy, both of Plymouth.

Sept. 5. Carlton Whiting Holmes of Plymouth and Laura Marie Gauvin of Canada. Married in Plymouth.

Sept. 6. Robert V. Dunton of Milford, Mass., and Leah Mereau of Plymouth. Married in Plymouth.

Sept. 8. Harold Clyfton Burns and Edith Ann Black, both of Plymouth.

Sept. 18. Lawrence C. Hogstrom and Esther Marie Ring, both of Lynn. Married in Plymouth.

Sept. 20. Jose DeQuto and Mary Izabel Antonia, both of Plymouth.

Sept. 22. Oscar F. Stone and Camille M. A. Loud, both of Canton. Married in Plymouth.

Sept. 29. Elisha Johnson Wood of Plymouth and Edna Arnold Allen of No. Swansea. Married in Fall River.

Sept. 30. William Michael Coughlin and Mary Emma (Hatton) Neal, both of Plymouth.



Oct. 2. Sumner A. Chapman of Hanson and Bertha May Briggs of Plymouth. Married in Plymouth.

Oct. 2. Chester Delbert Griffin and Helen Frances McMahon, both of Plymouth. Married in Providence, R. I.

Oct. 4. Lyman Chester Tripp and Flora Belle Washburn, both of Plymouth.

Oct. 4. Adrian Porter Whiting and Florence Gertrude Ryder, both of Plymouth.

Oct. 5. Porter Temple Harlow and Etta Blanche Peterson, both of Plymouth.

Oct. 6. Charles Anthony Hoffman and Mary Magdaline Banks, both of Plymouth.

Oct. 6. Harry Irving Mabbett of Plymouth and Ruth Morey Hawthaway of Brookline. Married in Brookline.

Oct. 9. Charles Baker Kaiser and Mary B. Strassel, both of Plymouth.

Oct. 9. Manuel Francisco Pereira of Plymouth and Anna Caetano Mello of Fall River. Married in Fall River.

Oct. 9. Alfred Bruneau of Kingston and Hattie May Washburn of Plymouth. Married in Kingston.

Oct. 10. Guiseppe Cappannari and Argia Bretta, both of Plymouth.

Oct. 11. Francesco Paolo Mastrullo and Jiovane Rose Diorio, both of Kingston. Married in Plymouth.

Oct. 12. Harry L. Randall and Jennie M. Weston, both of Duxbury. Married in Plymouth.

Oct. 16. Armando Breveglieri and Ada Benotti, both of Plymouth.

Oct. 20. Victor Cantoni and Ina Lamborghini, both of Plymouth.

Oct. 23. William Easton and Cora May McTighe, both of Plymouth. Married in East Providence, R. I.

Oct. 23. Charles Canallio and Mary Gloria Gallego, both of Plymouth.

Oct. 24. Peter Kennedy of Boston and Theresa Wilson of Plymouth. Married in Plymouth.

Oct. 28. Joseph Silverman and Lina Cohen, both of Plymouth.

Oct. 28. Frederick James Carley of No. Attleboro and Cora Frances Harlow of Plymouth. Married in Plymouth.

Oct. 30. Jacintho De Mello and Rosa Lima, both of Plymouth.

Oct. 31. Arsenio Lenzi of Boston and Mary Lenzi of Plymouth. Married in Plymouth.

Oct. 31. Walter Lovell and Minnie Dodge, both of Whitman. Married in Plymouth.

Nov. 1. George Melville Holmes and Martha Frances Burke, both of Plymouth.

Nov. 1. John Wood and Emily Murray, both of Plymouth.

Nov. 5. Levi Roswell Sampson and Annie Marie (Thrasher) Rogers, both of Plymouth.

Nov. 7. Hiram Sampson and Hattie Weston Swift, both of Plymouth.

Nov. 20. Charles Treadwell Frost of Plymouth, and Alice R. (Whaling) Crocket of No. Haven, Maine. Married in Somerville.

Nov. 21. John Metz and Ellen J. Wilson, both of Plymouth.

Nov. 22. David William Cameron of Plymouth and Grace Lillian Pluta of Hanson. Married in Auburndale, Mass.

Nov. 24. George William Stephan of Plymouth and Mary Ellen Breen of Dorchester. Married in Boston.

Nov. 24. Peter Reggiau and Josephine Vicchi, both of Plymouth.

Nov. 25. Eugene Aliston Oldham of Plymouth and Nellie Raymond of Brockton. Married in Brockton.

Nov. 27. Ciro Searamelli and Aldina Fornaciari, both of Plymouth.

Nov. 27. Charles Tassinari and Ida Carofoli, both of Plymouth.

Nov. 30. Alfred Winthrop Myrick of Kingston and Amelia Marianne Davee of Plymouth. Married in Plymouth.

Dec. 4. Loring P. Besse and Mary A. (Pierce) Daley, both of Plymouth.

Dec. 5. Ernest Tassinari of Wareham and Teresa Bussolari of Plymouth. Married in Plymouth.

Dec. 5. Charles Percival Hall and Helen Stetson Griffith, both of Carver. Married in Plymouth.

Dec. 6. Joseph Elzear Deslauriers of Plymouth and Viola May Howard of Brighton. Married in Plymouth.

Dec. 10. Ray Palmer Lovell and Jennie May Nichols, both of Plymouth.

Dec. 13. Augusto Mendes and Emily Ropouza, both of Plymouth.

Dec. 18. Orlindo Bretti and Reta Tantonì, both of Plymouth.

Dec. 18. Theodore Parker Adams and Alfreda Elizabeth Walker, both of Plymouth.

Dec. 21. Edward Amos Hall and Minnie Melloncoat, both of Plymouth.

Dec. 22. Charles B. Mitchell and Elizabeth Caffrey, both of Plymouth.

Dec. 26. John Pickard and Mary Florence Chiasson, both of Plymouth.

Dec. 27. Frank D. Gomes of Plymouth and Katherine May Holligan of Kingston. Married in Kingston.

Dec. 28. Alfred Daneau and Mary Helen Wincey, both of Plymouth.

Dec. 29. Leon Davis Badger of Plymouth and Ella Winsor Hodgdon of Duxbury. Married in Duxbury.

Dec. 30. Bennie Dretler and Rosie Greenspoon, both of Plymouth. Married in Boston.

# DEATHS REGISTERED IN PLYMOUTH, 1909.

Date.	Name.	Y.	Age. M.	Cause of Death.	Name of Parents.
Jan.					
1.	Eveline C. Davee,	69	10	5 Abdominal Tumor.	Lucius Pratt and Eveline Cushman.
2.	John Eddy,	67	10	7 Pneumonia.	John Eddy and Betsey Dunham.
9.	Lewis E. Robinson,	56	0	0 Cancer of Bowels.	William Robinson and Unknown.
10.	Margaret Perry,	0	11	21 Tubercular Meningitis.	Frank Perry and Julia Perry.
11.	—Gomes,	15	minutes	0 Premature birth.	Antony Gomes and Mary Carnell.
12.	Margaret Morey,	78	0	0 Phthisis Pulmonalis.	Coyle
13.	Mary Baxter Scott,	52	0	0 Hypertatic Pneumonia.	William Scott and Lydia Baxter.
22.	Elio Filippini,	0	4	16 Brain Disease.	Louis Filippini and Augusta Monti.
23.	Deborah Wadsworth,	95	4	0 Old Age. Broken Hip.	Akira Wadsworth and — Sprague.
23.	Ichabod Bagnell,	18	8	6 Suffocation from coal gas, (d. in Tisbury)	James H. Bagnell and Catherine Donley.
23.	Eliza T. Robbins,	79	11	13 Cancer of Throat.	James Haskins and Lucy Westgate.
25.	—			Stillborn.	
29.	—Souza,	0	0	1h Inanition.	James Souza and Carrisia Costa.
31.	Herman Ille,	41	4	4 Suicide from Shooting.	
Feb.					
2.	Olive S. Butland,	73	2	5 Acute Pneumonia.	Jacob Cushman and Olive S. Doty.
5.	Henry Buchman,	8	3	4 Diphtheria, Blood Poisoning.	Louis Buchman and Elizabeth Kritzmaker.
6.	Illegitimate			Premature Birth.	James Ryan
12.	Margaret Robbins,	40	0	0 Phthisis, (d. in Tewksbury)	Gideon Cash and Ellen H. Brosnan.
13.	Lillian Cash,	17	0	0 Phthisis.	Richard Green and Mary Green.
14.	Richard F. Green,	75	0	0 Carcinoma of penis,	
15.	—			Stillborn.	
17.	Joseph O. Hall,	66	6	4 Lobar Pneumonia and Chronic Intestinal nephritis.	Harvey Hall and Charlotte Tilden.
17.	Martha L. Rogers,	69	8	21 Cerebral Hemorrhage and Pneumonia.	David Turner and Martha L. Anabele.
17.	Levi P. Morton,	87	10	14 Arterio Sclerosis.	Thomas Morton and Nancy Paty.
20.	Edward C. Morey,	39	3	25 Tuberculosis of Lungs.	Charles H. Morey and Annie Wade.
20.	Herman Lewis Molter,	87	10	14 Pluro Pneumonia.	Henry Molter and Maria Marie.
21.	Lawrence E. Denson,	87	3	hours Premature Birth.	George E. Denson and Mabel Robbins.
22.	Dalena Santz,	0	8	0 Pneumonia.	Joe Santz and Maria
23.	Elmer B. McCarthy,	2	7	0 Pneumonia and Meningitis.	Charles McCarthy and Sarah Wareham.
24.	Josephine Ceaser,	1	1	0 Broncho Pneumonia.	Antonio Ceasar and Antonia Jesus.
25.	Charles Howard Snell,	80	3	9 Endocarditis.	John Snell and Julia Howard.
27.	Victoria Perrior,	55	0	0 Disease of Heart.	Daniel Boudrot and Charlotte Merchant.

# DEATHS — Continued.

Date.	Name.	Y.	Age.	D.	Cause of Death.	Name of Parents.
March 6.	Benjamin Owen Strong.	77	0	8	Atrophy of Liver.	Ely Strong and Betsy Baldwin.
9.	Catherine Cole,	50	8	1	Double Pneumonia.	Eleazer Paice and Catherine Snow.
10.	Samuel C. Davee,	64	1	24	Double Pneumonia.	——— and Isabelle Simmons.
10.	Sarah Coradine,	64	9	27	Rheumatism.	John Fox and Caroline Whitehead.
12.	Laura A. King,	79	3	19	Old age, Organic disease of Bowels.	Nathan Howland and Rebecca Lucas.
13.	George Partridge Howard,	93	4	15	Mitral disease of heart.	Nathan Howard and Joanna Winston.
14.	Bridget McArdle,	71	0	0	Broncho Pneumonia.	John Swift and Mary Rock.
14.	Paulina Harlow,	87	5	0	Scirrhous Bronchitis.	Eleazer Nickerson and Ruth Chapman.
19.	Henry McArdle,	79	0	0	Cerebral Meningitis.	Patrick McArdle and Mary Trainor.
20.	Albert R. Raymond,	60	2	1	Chronic Bronchitis.	Andoniram J. Raymond and Betsy Swift.
23.	Annie Pretoni,	2	2	0	Tubercular Meningitis.	Antonie Pretoni and Clementa Givoni.
24.	Laura M. Dofen,	91	2	17	Cerebral Apoplexy.	Gorham Lane and Leaphy Cheesman.
24.	Norma Alberghini,	0	10	4	Congenital nonclosure of Heart Valve.	John Alberghini and Adella Soatti.
25.	Charles H. Pierce,	0	6	0	Broncho Pneumonia.	Charles H. and Ada Paul.
28.	Harriet W. Dunham,	71	4	24	Endocarditis.	———Wilkinson and Harriet———
30.	Lucretia A. Churchill,	89	7	17	Scirrhous Bronchitis.	George Bacon and Elizabeth Rider.
30.	Archibald McLean,	73	7	5	Arteriosclerosis,	James T., and Nora Coleman.
31.	Irene Mary Blute,	4	11	14	Croup.	Henry and Katherine Hergot.
April 1.	Annie Sophia Brenner,	0	0	11	Spina Bifida-spinal inflammation.	Harvey and Nancy Holmes.
2.	Harvey Bartlett,	75	10	25	Catarrh of Stomach and Bowels.	Isaac H. Merrill and Abby Hobart.
2.	Abbie H. Carver,	78	8	0	Complete Paralysis.	Silas and Deborah Jones.
3.	Deborah T. Valler,	88	0	17	Cancer of Stomach.	Antinio and Maria Comedicao.
4.	Antio Vieira,	0	8	0	Gastro intestinal inflammation.	Daniel O. Churchill and Eliza M. Hudson.
4.	Annie R. Washburn,	42	8	18	Tuberculosis.	Joseph W. and Hannah E. Barnes.
4.	Thaxter F. Burgess,	71	0	2	Exhaustion-Paralysis Agitans.	Anos H. Lock and Mary Chilton Barnes.
5.	Amey L. Brown,	36	1	15	Convulsion-Bright's disease.	Michael C., and Anna Marshall.
6.	Andrew H. Craig,	58	3	3	Dilatation of Heart.	Thomas Daley and Margaret Burns.
6.	Margaret Daley Murray,	25	0	6	Child Birth-Shock.	Anthony McNamara and Bridget Carney.
7.	Ann S. King,	68	0	0	Valvular disease of Heart.	Carmine and Nastasia Melisi.
10.	Joseph Melisi,	38	0	0	Double Pneumonia.	Ralph F. and Jeannette Thomas.
13.	Norman L. Paulding,	1	3	13	Marasmus.	Joseph and Mary Luce.
15.	Manuel Lavarra,	1	0	6	Capillary Bronchitis.	Leannel and Elizabeth B. Whiting.
18.	Lemuel A. Bradford,	55	0	0	Heart Disease-Angina Sectoris.	William and Hannah O. Nicholson.
19.	Katherine B. Spooner,	77	7	27	Cancer of Uterus, (d. in Poston)	Benjamin F. and Eveline Bradford.
20.	Bartlett B. Field,	75	1	26	Acute Nephritis.	Samuel Burnham and Eliza Foye.
20.	Gideon Burnham,	60	1	12	Heart Disease.	Patrick and Hattie White.
21.	Elizabeth Agnes Murray,	16	0	8	Pulmonary Tuberculosis.	



April	21.	(still born),	0	0	0	10	16	Phthisic.	Timothy Bryen and Catherine Kearney.
	21.	Mary Mahler,	50	10	10	10	10	Typhoid fever.	George E. and Ella M. Bourne.
	21.	Marian F. Doten,	15	5	0	0	0	Heart Disease, (d. in Leominster)	
	25.	Lizzie Lincoln,	48	0	0	0	0	Basilar Meningitis.	Joe and Ersilda Guaraldi.
	26.	Amelia Corsini,	2	2	7	8	8	Tuberculosis of Lungs.	James and Jane
	30.	Samuel Cassidy,	57	9	2	2	2		
May	1.	George W. Perkins,	27	6	20	20	20	Tubercular Meningitis.	Chas. F. and Lizzie L. Manter.
	1.	Francis Clifford Morton,	2	2	14	14	14	Scarlet fever.	Reginald and Frances M. Holmes.
	2.	Henry R. White,	42	2	18	18	18	Typhoid fever.	John T. and Flora V. Wing.
	4.	Sarah E. Danforth,	65	6	8	8	8	Disease of Heart.	James A. and Sarah T. Jackson.
	5.	Alice Mello,	1	2	0	0	0	Pneumonia.	Simons and Mary Star.
	6.	John Costa,	1	2	0	0	0	Parotitis-Exhaustion.	Joseph and Anna Monish.
	6.	Steven Maybury,	72	6	13	13	13	Chronic Intestinal Nephritis, (d. in Foxborough)	Joseph and Betsey C. Reed.
	10.	Edna C. Finney,	72	6	0	0	0	Cerebral Hemorrhage.	Louis and Rhoda A. Wood.
	12.	James R. Raymond,	80	7	0	0	0	Cerebral Hemorrhage.	Lennel and Betsey A. Reed.
	12.	Ellen M. Wood,	72	8	0	0	0	Asthma.	
	14.	Mary Jane Clough,	37	4	25	25	25	Pneumonia.	Edward Flanery and Mary Cullen.
	15.	Mary B. Leonard,	62	9	22	22	22	Chronic Nephritis.	Chas. H. Tillson and Sarah G. Ripley.
	17.	Katherine Whiting,	17	9	13	13	13	Tuberculosis-Exhaustion.	Frank and Sarah L. Manter.
	18.	Hannah Bearce,	77	0	8	8	8	Carcinoma.	Ephraim Washburn and Polly Lucas.
	20.	Agnes Barnes,	72	10	21	21	21	Bronchitis.	Isaac Chamberlain and Margaret Fletcher.
	24.	Manuel Vearo,	0	0	1	1	1	Injury done to Malposition or otherwise.	Frank and Mary Alexander.
	24.	Mary Linehan.	79	0	0	0	0	Cerebral Hemorrhage.	Patrick Linehan
	26.	Dorothy Pimco Keith,	1	3	19	19	19	Mastoiditis, (d. in Boston).	Chester and Catherine McCarthy.
	27.	Orrin B. Sherman,	52	0	0	0	0	Nephritis, (d. in Boston).	Winslow and Sarah Bent.
	30.	Mariano Fortado,	0	2	0	0	0	Exhaustion.	Mariano and Maria Batelho.
June	1.	Augustus D. Merriam,	77	0	28	28	28	Pneumonia, (d. in Boston).	Joseph and Nancy Davis.
	6.	Joseph Townsend,	58	11	23	23	23	Bright's Disease.	Thomas and Ellen Greenwood.
	7.	Lillian Elza Peck,	0	0	7	7	7	Congestion of Brain.	Fred William and Ellen Francis Smith.
	8.	Charles R. Barnes,	39	5	20	20	20	General Paresis. (d. in Westboro).	Charles W. and Alice Gordon.
	10.	Elizabeth J. Holmes,	61	8	0	0	0	Arterio-sclerosis (d. in Taunton)	James Ferguson
	12.	Edmund Farnsworth Forbes,	62	4	17	17	17	Anaemia.	Alanson and Zilpha L. Cole.
	17.	Frederick H. Knapp,	21	0	16	16	16	Acute Delirium (d. in Taunton)	Fred'k B. and Fanny M. Hall.
	19.	George S. Dyer,	54	6	0	0	0	Apoplexy.	George G. and Mary Sampson.
	20.	Charles A. Doyle,	30	0	0	0	0	Electrocuted,	James and Mary Murtagh.
	21.	(still-born),	0	0	0	0	0	Stillborn	
	21.	Louis Vancini,	2	0	0	0	0	Meningitis.	
	22.	Margaret Pelletier,	75	0	0	0	0	Disease of Heart.	Gaetano and Elizabeth Saloni.
									James Little and Martha Black.



# DEATHS — Continued.

Date.	Name.	Y.	Age.	D.	Cause of Death.	Name of Parents.
June	23. Marion B. Burgess,	73	11	0	Intestinal obstruction.	Charles G. and Anne Prince.
	24. Matilda H. Gray,	62	0	0	Apoplexy.	Paul Newsom and —.
	25. Cornelius Bartlett,	77	9	12	Valvular disease of heart.	Nathaniel and Lucia Holmes.
	26. Gustave Gerardi,	1	6	0	Measles and burn of arm and breast.	Gustave and Jennie Lanners.
	29. Julia R. Landry,	1	9	0	Pneumonia.	Alphons and Josephine Barn.
	29. Joseph Mendanca,	1	8	0	Broncho Pneumonia.	Joseph and Mary Martes.
—	30. Rebecca Whiting,	82	11	25	Old age Paralysis.	Seth Finney and Betsey Lewis.
July	3. Silvia Bosalori,	1	8	0	Shock from Scald, (d. in Bourne)	Guiani and Louisa Tavernelli.
	4. Mary Willontina Pachc,	0	5	0	Catarrihal Jaundice.	John and Esther Sousa.
	5. Keene,	0	0	1	Premature.	James Keene and Gladies L. Owens.
	7. Isaac W. Jackson,	75	5	3	Apoplexy.	Abram and Harriett Goddard.
	8. Julia A. Reamy,	61	7	19	Pernicious Anemia.	Wallace Taylor and Caroline Pierce.
	12. Hannah J. Thomas,	68	0	0	Tuberculosis Lungs.	Stephen and Sarah Everson.
	16. Betsy R. Wood,	86	3	26	Old Age.	Charles Churchill and Abigail R. Russell.
	18. Allen Danforth,	63	6	13	Coronary-sclerosis, (d. in Boston)	James A. and Sarah T. Jackson.
	20. Arduina G. Figliola,	0	8	0	Cholera Infantum.	Angelo and Ermina Berardi.
	24. Daniel Ward,	68	9	6	Heart disease.	Dennis and Cecilia O'Donnell.
	24. Theodore Frank Webber,	0	5	0	Congestion of Brain.	Frank M. and Madeline Kaiser.
	27. Albert Guideboni,	1	1	0	Taxemia.	Anselmo and Anelda Gaboni.
	28. Mehtable Westgate,	79	2	12	Heart failure.	Job and Mercy Pitsley.
	29. Olive L. Raymond,	91	7	11	Senile Marasmus, (d. in Whitman)	Reuben Kendrick and Mercy Nickerson.
	30. Lillian S. Morek,	0	0	21	Meningitis.	Charles A. and Laura S. Anderson.
	31. Mario Luigi Valarinc,	0	10	0	Feeble from birth Exhaustion.	Mario and Elba Cagnola.
	31. Nathaniel B. Ellis,	79	6	27	Chronic Cystitis (d. in Avon)	Bartlett and Hannah J. Churchill.
Aug.	2. Daniel J. Graftam,	46	2	3	Cerebro spinal Meningitis,	Urban G. and Zilpha J. Clayton.
	4. James Frothingham,	77	11	7	Pneumonia,	William and Margaret —.
	5. Annie Pangelo,	23	0	0	Eclampsia-Child birth.	Peter Vandelli and Caroline Lawritini.
	8. Mary Le Blanc.	67	0	0	Diabetes Mellitus.	Marice Matthon and Zoel Plourde.
	12. Gertrude May Torrance,	0	4	0	Cholera Infantum,	Robert J. and Mary Wood.

Aug.	13.	William Henry Mulligan,	0	0	7	Convulsions.	James and Annabella Wilson.
	16.	Harry Lunt,	0	7	0	Probable cause cholera-infantum.	James and Lizzie Brown.
	20.	Joseph Bradford Barton,	3	7	22	Septic Pneumonia.	Joseph L. and Elizabeth E. Toll.
	23.	John Nelson Hines,	29	0	0	Accidental Drowning.	Richard and Annie M. Moyer.
	25.	Carleton Leonard,	54	1	11	General Peritonitis.	Levi and Johanna Gifford.
	24.	Jessie Madeline Proctor,	1	4	0	Acute Gastro Enteritis.	Thomas A. and Lillian F. Howes.
	26.	Elizabeth Holmes,	54	7	8	Cerebral hemorrhage.	Benjamin and Penelope Swift.
	31.	Lucy B. Everson,	17	0	13	Phthisis pulmonalis, (d. in Kingston)	Charles H. and Augusta Spooner.
Sept.	2.	Alcade Gandreau,	0	0	0	Premature Birth.	Adolias and Elmiere Rasette.
	8.	Joseph D. Montedomico,	57	5	6	Organic valvular Heart disease.	Lewis and Mary Signuigo.
	8.	Arabella Turner,	72	0	0	Cerebral Hemorrhage.	David and Martha L. Annable.
	8.	Rebecca W. Robbins,	77	9	0	Chronic Myocarditis,	John B. Atwood and Martha B. Thompson.
	8.	Charles A. Tower,	39	0	0	Acute Enteritis (Died in Taunton.)	John W. and Emily A. Litchfield.
	9.	Natale Genereux,	60	0	0	Lobar Pneumonia.	Joseph and Adele Desrosiers.
	9.	Sophie Carlier,	54	0	0	Pneumonia.	Nicolas Paziot and Ozlia Sayet.
	11.	Otis Milton Nuttall,	0	7	3	Acute Indigestion.	Albert and Sarah A. Crowther.
	11.	Enrico Zaniboni,	54	0	0	Carcinoma.	Alexander and ———.
	11.	Archibald Campbell,	61	0	0	Carcinoma of Genito.	Malcolm and ——— McLean.
	11.	Mary E. Bartlett,	39	0	0	Splenic Leukaemia.	George F. and Eunice Leonard.
	16.	John Cantwell,	23	2	10	Chronic Bright's disease.	John F. and Johanna Keefe.
	16.	James Kelley,	82	0	0	Mitral Insufficiency,	James and Alice Morgan.
	23.	Catherine Swanton,	75	0	0	Uraemia.	Patrick Reagan and Catherine Sullivan.
	26.	Emeline B. Raymond,	86	0	0	Arteria Sclerosis.	Isiah Raymond and Jane Nickerson.
	27.	Stephen Holmes,	72	0	3	Chronic valvular Heart disease.	Clark and Hannah G. Morton.
Oct.	1.	Antone Andrad,	0	6	0	Dysentery.	Antone and Otanza Williams.
	3.	Emma J. Wells,	36	3	10	Pulmonary Tuberculosis.	Zenas Churchill and Elizabeth Jenkins.
	5.	Elizabeth McManus,	51	0	0	Inflammation of the Brain.	Edward and Margaret O'Neil.
	5.	George Benson,	81	3	12	Cancer of Liver.	Seth and Bathsheba Thomas.
	8.	Charles A. Mathews,	49	5	1	Suicide by Strangulation.	Wm. Reed Mathews and Almira McKeen.
	13.	Louis Lyons,	53	0	0	Fatty degeneration of Heart.	Louis and Louisa Weisner.
	13.	Agnes McLean,	77	6	11	Old Age.	John Kennedy and Jeannet Hosie.
	14.	Mathias Troutewig,	66	0	0	Injury to head (d. in Kingston),	Christain and ———.
	16.	Elizabeth Martin,	0	8	27	Ilio Colitis, (d. in Carver)	Daniel and Mary Francis.
	17.	Mary S. Lombard,	38	0	0	Embolism-Child birth,	Sylvester and Mary D. Vales.
	19.	Edwin C. Sibley,	62	1	9	Taxemia, (d. in Worcester),	Nathan and Fannie Holden.
	21.	Margaret Broadbent,	75	9	19	Colitis,	Joseph Dickinson and ———.

## DEATHS — Continued.

Date.	Name.	Y.	Age. M.	Cause of Death.	Name of Parents.
Oct.					
15.	Rebecca S. Turner,	68	5	14 Internal Cancer.	Eli Joyce and Nancy Robbins.
21.	John Smith.	72	0	0 Arterio Sclerosis.	Thomas and Mary ———.
29.	Marcia Conklin,	26	2	26 Tuberculosis, (d. in No. Attleboro)	Pelham E. Manter and Sarah E. Dunn.
30.	Benjamin Seals,	31	0	0 Convulsions.	Joseph and Mary Kenton.
Nov.					
1.	Mary Dinan,	76	0	0 General Debility.	David and Abigail Nelson.
1.	John Gillan,	33	0	0 Broncho Pneumonia (Died in Taunton.)	Alexander and Elizabeth ———.
2.	John E. Burt,	85	10	5 Old Age.	Edward and Elizabeth Dunham.
4.	Robert Hudson,	61	6	26 Bronchial Asthma,	Robert and ———.
5.	Addie Pedreni,	2	6	8 Tubercular Meningitis.	Etelredo and Teresa Bongiovanni.
8.	Edora F. Pierce,	55	9	0 Carcinoma of Uterus.	Otis Paine and Sarah Oldham.
11.	Joseph B. Savary,	88	4	27 Cancer of Stomach.	Thomas and Joanna Burbank.
11.	Clara Reggiani,	0	0	13 Cholera Infantum.	Louis and Carolina Benotti.
12.	Freeman E. Wells,	68	8	27 Cancer of Liver.	John and Abigail Cronet.
16.	Hattie Connell,	50	0	0 Cancer of Liver, (d. in Boston),	John and ———.
20.	Mary F. Mahler,	45	1	13 Diabetic Mellitus, (d. in Carver),	Charles W. and Charlotte Rolfe.
20.	Richard Rolfe Sabin,	5	1	13 Membranous Laryngitis Dipthretic.	Daniel and Esther J. Sylvester.
21.	Charles E. Dow,	37	11	21 Abscess of brain.	Abraham Forgeron and Margaret Foret.
21.	Margaret Forgeron,	87	0	0 Valvular disease of Heart.	Joseph S. and Ruth Hayward.
22.	Otto Loring,	58	1	7 Chronic Nephritis, (Died in East Bridge-water.)	Benjamin Westgate and Abigail Haskins.
24	Abigail Wood,	86	8	18 Senile Exhaustion, (Died in Middleboro.)	Winslow W. and Mary Landers.
30.	Martha E. Avery, (Died in Bedford City, Va.)	33	0	0 Nervous exhaustion and heart failure.	
Dec.					
2.	William S. Hadaway,	73	0	0 Cerebral Hemorrhage and Cystitis.	Thomas and Frances Seynour.
3.	—— Valler,	0	0	16 Open foramen ovale.	Harry E. and Etha Nickerson.
5.	Eloy Cohen Pushor,	0	0	2 Congestion of Brain.	Arthur W. and Florence Colby.
5.	Walter H. Finney,	69	4	19 Bronchitis.	Ephraim and Salome Ewell.
8.	Betsey T. Fish,	76	7	0 Senile Dementia Paresis. (Died in New Bedford.)	Ivory Harlow and Rebecca Holmes.

Dec.	12.	Alexander Goyetch,	0	4	28	Malnutrition.	Alexander and Cecilia Boudrot.
	15.	Cornelius Bradford,	84	9	24	Old Age (Died in Kingston.)	David and Betsey Briggs.
	15.	Sylvia Blanchard,	91	2	15	Old Age.	Zacheus Wood and Deborah Freeman.
	17.	Mary Ragazzini,	0	0	9	Marasmus.	Dismo and Clementina Barelli.
	20.	Edwin L. Davis,	38	4	0	Consumption.	Oswin F. and Cordelia M. Newhall.
	22.	Mary Barbieri,	49	0	0	Heart Disease Asthenia.	Joseph and Gueltruda Batoki.
	21.	Susan H. Russell,	76	8	24	Valvular disease of Heart.	William S. and Mary M. Hayward.
	22.	Albert Sassi,	0	2	15	Epileptic Convulsions.	Mattew and Emma Costaldini.
	30.	Ellis Benson,	76	7	8	Disease of Heart.	Seth and Bashtheba Thomas.
	31.	Caroline W. Holmes,	69	4	29	General Paralysis.	Richard W. and Caroline Morton.
	31.	Sarah Amanda Holmes,	61	2	27	Pneumonia,	Truman and Laurette Blackmer.

# BIRTHS REGISTERED IN PLYMOUTH, IN 1909.

Date.	Name.	Name of Parents.	Father's Birth Place.	Mother's Birth Place.
Jan. 3.	John Borghi,	Louis and Fortunata Matadi,	Italy	Italy
6.	Enma Mary Brigoli,	Emildo and Lena Lenzi,	Italy	Italy
6.	Margaret Emma Schreiber,	Leopold J. and Mary Smith,	Newark, N. J.	Ireland
7.	Joseph Swartz,	Joseph and Jescinta Lea Ponte,	Portugal	Portugal
7.	Elizabeth Foster Sampson,	George N. and Lena Carpenter,	Plymouth	Plymouth
8.	Beatrice Mae Stoodley,	George R. and May B. Cherrier,	Chester, Vt.	Hairfax, Vt.
8.	Alta Miriam Bumpus,	Warren S. and Orrie Clark,	Carver	Plymouth
8.	Mary Loggt,	James and Mary Deltuto,	Italy	Italy
9.	James Thomas Eddy,	James T. and Charlotte Coville,	Plymouth	Nova Scotia
9.	Marian Salvatore,	Dominie and Irena Charmello,	Italy	Italy
11.	Annie Margaret Suosso,	Nicholas S. and Annie Wilhelm,	Italy	Kingston
11.	— Marquez,	Ventura and Raposo Marquez,	Azores	Azores
12.	— Muzzioli,	Guisepppe and Guiseppina Tanagerini,	Italy	Italy
14.	Walter Russell Cleveland,	Stanford C. and Bessie L. Boomer,	Nova Scotia	Nova Scotia
14.	Alice Barnard,	John E. and Jenny L. Cary,	Putney, Vt.	Claremont, N. H.
16.	— Cristofori,	Augusto and Ida Marzocchi,	Italy	Italy
20.	Harold Sebastiano Volta,	Charles and Carolina Longhi,	Italy	Plymouth
23.	Enos Union,	Massod G. and Edsse Thomas,	Syria	Syria
24.	Matalcha Pincelli,	Michael and Margaret Linzo,	Italy	Italy
26.	Edward Henry Wentworth,	Howard and Mary A. Gurry,	Canton	Cambridge
26.	Donald Lothrop Berry,	Herbert H. and Ida J. Stevens,	Biddeford, Me.	Natick, Mass.
26.	Beatrice Fontoni.	Desideria and Florencia A. Alcubi,	Italy	Italy
30.	Cora Belle Harlow,	Elmer R. and Florence T. Nightingale,	Plymouth	Plymouth
Feb. 6.	Bertram Fuller Smith	Adoniram J. and Anna R. Bradford,	Dighton	Plymouth
6.	Joseph Nunes,	Frank and Mary Coste,	Azores	Azores
6.	Giannina Coffi,	Louis and Eliza Prandini,	Italy	Italy
7.	Laura Esther McDonald,	John A. and Mary Armstrong,	Nova Scotia	Scotland
8.	Otis Milton Nuttall,	Albert H. and Sarah A. Crowther,	Providence, R. I.	Providence, R. I.
9.	Lawrence Stanwood Morton,	George F. and Amelia M. Embree,	Plymouth	New Brunswick
10.	Albert Urati Sebastian,	Urati and Mary Govoni,	Italy	Italy
11.	Frederick Lester Nickerson,	Frank L. and Effie L. Sears,	Nova Scotia	Plymouth
14.	Oliver Stamford Walton,	Henry and Eva Josephine White,	England	Bath, Maine,
16.	George Wm. Edward Sloan,	George F. and Mary E. Gregory,	Halifax, N. S.	Halifax, N. S.



Feb.	16.	Norma Tassinari,	Amedea and Eleonora Vezani,	Italy	Italy
	17.	Lawrence Daggett,	John G. and Mary Elizabeth	Sandy Point, Me.	Franklin, N. H.
	17.	Florence Loring Goodwin,	Roy E. and Maude F. Sears,	Nova Scotia	Plymouth
	17.	Miriam Elizabeth Burgess,	Ernest W. and Mary E. Hall,	Plymouth	Plymouth
	18.	Medeo Banzi,	Yilio and Mary Ardizzonei,	Italy	Italy
	19.	Theophane Maria Porrier,	Arthur S. and Teresa Carpenter,	Nova Scotia	Nova Scotia
	20.	Marguerite McNeil,	Malcolm J. S. and Marguerite Hurley,	Boston	Plymouth
	20.	Lawrence Elliott Denson,	George E. and Mabel Florence Robbins,	No. Attleboro	Plymouth
	21.	Carleton Bradford Sherman,	Orrin B. and Lattitia Balmer,	Plymouth	Ireland
	21.	Bernard Elwin Nickerson,	Royal H. and Bertha E. Nickerson,	Plymouth	Plymouth
	21.	Lena Anna Wirtzburger,	Edward and Annie Ament,	Germany	Germany
	22.	Giorgis Givoni,	August and Adelina Paoli,	Italy	Italy
	22.	Ida Skulsky,	Barnet and Bessie Feldman,	Russia	Russia
	23.	Mario Vandini,	Felix and Theresa Restini,	Italy	Italy
	24.	Annie Rebella,	Joe and Mary A. Schildsant,	Western Islands	Western Islands
	26.	— Rouillard,	Henry and Mary A. Barry,	Fall River	Fall River
	26.	Norma Maria Marvelli,	Anton and Adeli Gularami,	Italy	Italy
	26.	Fred Ellsworth Stevens,	Harry E. and Alice L. Delesky,	Plymouth	East Boston
	27.	Doris Anderson,	Wm. and Ruth Ellis,	Somerville	Woods Hole
	28.	Mamie Dias,	Manuel and Mary Moniclo,	Western Islands	Western Islands
	28.	Alton Korti,	Louis and Etta Korti,	Italy	Italy

March	1.	Theodore Frank Webber,	Frank M. and Madeline M. E. Kaiser,	Germany	Germany
	2.	Karl Bittinger,	Frederick W. and Lillian M. Ayer,	Vatmouth, Me.	Haverhill, N. H.
	3.	Francis Barry,	Luke and Anna White,	Ireland	Unionville, Conn.
	3.	Joe Tong,	Daniel E. H. and Edith Graham,	England	England
	6.	— Volta,	Leonarda and Epigia Morisi,	Italy	Italy
	6.	Adelida Montanari,	Flaminio and Linda Pavesi,	Italy	Italy
	11.	Madaline Dois,	Manuel and Mary Regan,	Azores	Azores
	11.	Atthio Alfred Giaccaglia,	Antonio and Lucia Scocchi,	Italy	Italy
	12.	Elbert Christopher Sampson,	Nathan B. and Mary V. Bergcron,	Plymouth	Ontario
	12.	Charlotte Louise Coville,	Wm. Thomas and Lizzie Atkins Higgins,	Nova Scotia	Provincetown
	14.	Frank Sousa,	Anton and Ermina Gomez,	Azores	Azores
	14.	John Phillip Brown,	Richard B. and Amy L. Locke,	Duxbury	Athol
	15.	Marguerite Louise Hurle,	Wm. T. and Mary Grausesmanu,	Boston	Germany
	16.	Dino Sileno Giberti,	Ettore and Leah Pavesi,	Italy	Italy
	17.	Howard Daniel McQuarrie,	Harry and Eunice C. Hinckley,	Bath, Me.	Nova Scotia
	17.	Eunice Borelli,	Umberto and Josephine Carracti,	Italy	Italy
	19.	Fannie Casini,	Anton and Louise Longhi,	Italy	Italy
	19.	Hilda Geraldine Landry,	Peter and Geneva Bates,	New Brunswick	Marshfield
	20.	Mary Mediz,	John and Marianna Istralla,	Azores	Azores
	20.	Ada Carafoli,	Colombo and Minnie Guerra,	Italy	Italy
	20.	Annie Sophia Brenner,	Henry and Cathrina Herket,	Germany	Germany

## BIRTHS — Continued.

Date.	Name.	Name of Parents.	Father's Birth Place.	Mother's Birth Place.
March 22.	John Chilton Gray Holmes,	John and Maude S. Gray.	Bridgewater	Erie, Penn.
22.	Vinzenzo Vemazzaro,	John and Cesira Lombardi,	Italy	Italy
24.	Anedo Barnfaldi,	Amelindo and Joanna Bregoli,	Italy	Italy
25.	Thomas,	Fred and Mary Diaz,	Azores	Azores
26.	Wm. Keith Sawyer,	Ernest and Emma J. Edmondson,	Maine	New Brunswick
29.	Carolyn Anna Smithson,	Paul Jr. and Lauretta A. Chase,	Pall River	Somerset
30.	Alice Elizabeth Shea,	John F. and Josephine Keefe,	Lawrence	Newfoundland
April 1.	Jeremiah Sullivan, Jr.,	Jeremiah and Grace E. Sears,	Plymouth	Plymouth
1.	Fredrick August Williams,	Henry and Susanna Weeretz,	Germany	Germany
3.	Margaret Agnes Daley Murray,	Wm. B. A. and Margaret Daley,	Plymouth	Ireland
4.	Hildreth Louise King,	Orrin A. and Mamie L. Preston,	Carver	West Dennis
5.	Nicholas Delfuto,	Joseph and Mary Mercaldo,	Italy	Italy
6.	Lemar,	Antonio and Mary Andrea,	Azores	Azores
12.	Gertrude May Torrance,	Robert and Mary Agnes Wood,	Plymouth	Newton
15.	Louis Vachini.	Joseph and Consolatta Paroli,	Italy	Italy
15.	Albert Carleton Bumpus,	Allen W. and Annie M. Knight	Plymouth	Plymouth
17.	Robert Ferrioli,	Alcesto and Mary Pirani,	Italy	Italy
18.	Palaelda Malaguti,	Joe and Olga Fostini,	Italy	Italy
19.	Mary Rambaldi,	John and Ellen Carsini,	Italy	Italy
19.	Dorothy Bradford Reed,	Lawrence B. and Edith Goddard,	Boston	Brookline
22.	Glady's Isabel Weatherby,	George A. and Rosabelle Dennis,	P. E. Island	Plymouth
22.	Santi Ruozzi,	Louis and Deolinda Penissi,	Italy	Italy
23.	Thelma Harriett Thom,	Robert and Minnie Bofi,	Plymouth	Germany
24.	Silvio N. Benotti,	Isidore and Ida Turo,	Italy	Italy
24.	Barbara Theodora May Brown,	John S. and Priscilla H. Wood,	Western Islands	Plymouth
25.	Amondo Tadia,	Louis and Eliza Tasnari,	Italy	Italy
26.	Evelyn Louise Buckingham,	Frank L. and Grace R. Doty,	Plymouth	Plymouth
27.	— Griswold,	George A. and ———	—	—
May 1.	Henry Tillson Dunlap,	Elmer Curtis and Martha Churehill,	Plymouth	Plymouth
2.	Alice Clough,	Edward and Mary J. Flannery,	No. Weymouth	East Weymouth
2.	Marinelli,	Guisepe and Gadelia Giacomini,	Italy	Italy
4.	Andrew Emma Harlow,	Benjamin G. and Audrey E. Ward,	Plymouth	Nova Scotia
4.	Charles Henry Swift,	Henry F. and Lucy W. Howland,	Plymouth	Plymouth
5.	Estelle Hattie Sampson,	William H. and Mary E. Perry,	Nova Scotia	Nova Scotia



My	8.	Ethel Rogers Nightingale,	Simeon B. and Eliza R. Robbins,	Plymouth	Plymouth
	8.	John Finney Ward,	Ira C. and Katie W. Finney,	Carver	Carver
	8.	— Fleming,	Benari and Marie Scagliarini,	Italy	Italy
	9.	Howard Linton Priestly,	William and Annie McAuley,	Ireland	Ireland
	9.	Myrtle Linwood Baker,	Herbert E. and Annie E. Daby,	Warren, R. I.	Charlestown
	9.	Rachel Maria Benezetto Magno,	Carlo and Mary De Santese,	Italy	Italy
	11.	Doranda Mochilini,	Adolf and Virginia Giosi,	Italy	Italy
	13.	Dorothy May Chase,	Darius F. and Amy W. Perry,	Hanson	Wareham
	15.	Alexander Sterling McLean,	Malcolm and Penelopy Matheson,	Nova Scotia	P. E. Island
	15.	Eleanor Amelia Sloan,	Louis R. and Hope E. Manter,	Bethel, R. I.	Wareham
	15.	Eva Palavanti,	Cesari and Maria Sessi,	Italy	Italy
	16.	Albert Muthig,	Marks and Lena Gellar,	Germany	Germany
	20.	Frederick Davenport,	Fletcher E. and Annie M. DeCost,	Rockland	Provincetown
	20.	Cateles Mareiro Alves,	Joseph M. and Joagina Conselao,	Azores	Azores
	20.	George Herbert Moon,	Fred and Aldyth Hadaway,	England	Plymouth
	21.	Richard Wallace Weichel,	Henry and Bertha L. Ripley,	South Natick	Brockton
	23.	William Simonassi,	Raffaele and Maria Maini,	Italy	Italy
	23.	Emblina Fari,	Celso and Amelia Steffen,	Italy	Italy
	25.	Merighe Gianferani,	Louis and Santa Fantanzi,	Italy	Italy
	25.	Aureliano Maini,	Amos and Anna Ferrari,	Italy	Italy
	26.	— Retucci,	Phillip and Addie Corsini,	Italy	Italy
	27.	Dorothy Lewis Holmes,	Camillo and Maria Malaguti,	Italy	Italy
	28.	Jacob Walker Brenner,	Robert W. and Louisa H. Henrich,	Plymouth	Kingston
	29.	Isabel Tavis,	August and Annie Basler,	Germany	Plymouth
	30.	Lillian Eliza Peck,	Jesse and Mary Medaris,	Portugal	Portugal
	30.	Adolf Leo Wirzburger,	Fred W. and Ellen F. Smith,	Plymouth	Plymouth
	31.	Frances Althea Pratt,	Henry and Agnes Vogt,	Germany	Germany
			Alton F. and Sarah Althea Tinker,	Plymouth	Eastport, Me.
June	1.	Theodore R. Wood,	Elisha D. P. and Sarah M. Russell,	Plymouth	Wareham
	2.	Barbara Kendall Holmes,	Edwin K. and Emma Brewster Shaw,	Plymouth	Plymouth
	3.	Frances Marion Perrier,	William J. and Mildred M. Irish,	Ohio	Ohio
	3.	H. O. Aello Cantoni,	Joe and Mary Tasinari,	Italy	Italy
	4.	Lysle Geraldine Stevenson,	Alexander and Lillian Myrtle Tinker,	Eastford, Me.	New Brunswick
	4.	Manuel Enos, Jr.,	Manuel and Mary Ransane,	Western Islands	Western Islands
	4.	— Inez,	Manuel and Mary Resette,	Azores	Azores
	4.	— Logghi,	Gaitano and Alegarda Manesti,	Italy	Italy
	5.	Arenido Govoni,	Colombo and Analia Belboni,	Italy	Brazil
	6.	Mamie Dias,	Morion and Mary Thomas,	Western Islands	Western Islands
	7.	Carmen Bernaguzzi,	William and Edna Rossi,	Italy	Italy
	9.	Eudora Stewart Bartlett,	Anasa Holmes and Maizie Isabel Stewart,	Nova Scotia	Nova Scotia
	10.	Flora Helen Daby,	Thomas G. and Florence Wood,	Fall River	Fall River
	13.	Wilford Stephen Pease,	Nelson E. and Julia Etta Rich,	Dudsevell, Ca.	Providence, R. I.

## BIRTHS — Continued.

Date.	Name.	Name of Parents.	Father's Birth Place.	Mother's Birth Place.
June				
16.	Rosa Padovani,	Alberto and Teresa Longlia,	Italy	Italy
17.	Mary Billington Wood,	Leslie White and Grace Linwood Dunlap,	Middleboro	Plymouth
17.	Alberto C. Emerson,	Harold K. and Esther H. Ransden,	Addison, Me.	Elmwood, Mass.
22.	Louis Trenchard Brown,	William T. and Judith M. Pierce,	Plymouth	Plymouth
23.	Allen Gilda Frumentti,	Peter and Adelia Achille,	Italy	Italy
24.	Jesse Peter Robbins,	Leslie M. and Elizabeth K. Schneider,	Plymouth	Plymouth
25.	Margaret Blute,	James T. and Nora T. Coleman,	Southbridge	Ireland
25.	Medarda Benotti,	Joe and Argia Tassinari,	Italy	Italy
July				
4.	Mary Louise Peterson,	Valentine J. and Rose A. Hines,	Norway	Benedicta, Me.
5.	Susan Norman Gellar,	Peter L. and Florence E. Raymond,	Germany	Plymouth
6.	Wood,	Leon W. and Sarah E. Knight,	Plymouth	Plymouth
6.	Marion Wilhelminia Schreiber,	Adolf L. and Lillian Gertrude Hurle,	Plymouth	Marlboro
7.	Annie Petrini,	Etelrado and Teresa Bongionni,	Italy	Italy
8.	Gertrude May Campbell,	Collins A. and Mary Corey,	Cambridge	Haverhill
9.	Marck	Charles A. and Laura S. Anderson,	Norway	Norway
11.	Eldon Lester Kezer,	George Edward and Elizabeth May Dow,	Amesbury	Amesbury
13.	William Raymond Smith,	Patrick D. and Mary A. Brewster,	Kingston	South Boston
19.	Warren Alexander Watson,	Robert and Elizabeth Dalglish,	Scotland	Scotland
19.	Peter Cozzani,	Benjamin and Annis Mattino,	Italy	Italy
23.	Enos Union,	Massoa G. and Edsae Thomas,	Mt. Lebanon	Syria
24.	Dorothy Marie Lemon Scott,	Freeman J. and Della Lemon,	Canada	Canada
24.	Elizabeth Frances Wood,	Alton A. and Gertrude A. Lovell,	Plymouth	Sandwich
25.	Carlton Adolph Ginhoid,	George E. and Selma Ida Lemke,	Germany	Germany
26.	Andrew Peter Voght,	Andrew and Rosie Theresa Wirtzbergerher,	Germany	Germany
28.	Charles Robert Harmon	Arthur S. and Mary G. Ryder,	Plymouth	Sanford, Conn.
29.	Dorothy May Darley,	James and Adeline Wilson,	Ireland	Ireland
29.	Julian Treadwell Frost,	Charles Treadwell and Christina Crocket,	Rockland, Me.	No. Haven, Me.
29.	Mabel McLean,	Murdock W. and Mary J. McKenzie,	Cape Breton	New York, N. Y.
15.	Carl Carlson,	Carl A. and Anna Anderson,	Sweden.	Sweden,
August				
3.	Reginald Brown,	Joe S. and Mary J. Grace,	Western Islands	Western Islands
4.	Mabel Coville,	Walter B. and Mary A. Farrell,	Yarmouth, N. S.	Ireland
5.	Anna Perangelo.	Giovanni and Annie P. Verdalli,	Italy	Italy
5.	Dorothy Mae O'Brien,	William and Alice G. Fleming,	Plymouth,	Wareham
5.	Dominico Perangelo,	Giovanni and Annie P. Verdalli,	Italy	Italy
6.	Joseph Tevers,	Jesse and Mary Medeiros,	Western Islands	Western Islands



## BIRTHS — Continued.

Date.	Name.	Name of Parents.	Father's Birth Place.	Mother's Birth Place.
Sept. 22.	Raldo Pretoni,	Antonio and Arenimta Govoni,	Italy	Italy
24.	Francis Thomas Brotherton,	Ashley Thomas and Annie C.J. Rasmussen,	England	Denmark
25.	Albert Guy Sassi,	Mathew and Emma A. Costeldini,	Italy	Italy
26.	Mary Catharine Lombard,	Manuel J. and Mary S. Pires,	Cape Verde Islands	Cape Verde Islands
27.	Cora Fuller Pierce,	John E. and Martha F. Burgess,	Carver	Plymouth
28.	Chester Earl Ryan,	Win. C. and Bridie J. Sheehan,	Ware, Mass.	Ireland
28.	Joseph Silva,	Manuel and Mary Enos,	Azores	Azores
29.	Quella,	Anton and Rita Silva,	Azores	Azores
29.	Walter Curven Crepeau,	Oliver and Emeline Beauregard,	Canada	Rhode Island
29.	Viola Johns,	Ernest and Grace Belle Atwell,	Nova Scotia	Marshfield
Oct. 3.	Richard Francis Connors,	David H. and Mary Conway,	Woburn	Lowell
7.	Joseph Medeiros,	Anton and Maria Caseany,	Azores	Azores
9.	Helen Wilhelmine Anna Winter,	Peter and Mary Wetzel,	Germany	Germany
9.	George Thomas Taylor,	John J. and Edith L. A. Hill,	Plymouth	Florida
9.	Giorgio Fraccolossi,	Frank and Mary Bernagioni,	Italy	Italy
12.	Lestie Reese Gray,	Frederick S. and Buezine Reese,	Plymouth	Columbia, S. C.
12.	Gustaf Hallborg,	Andrew and Boda Benson,	Sweden,	Sweden,
13.	Olindo Zaccilli,	Luchi and Francisca Fraccolossi,	Italy	Italy
16.	Paul Vincent Lahey,	Leonard J. and Mary Hickey,	Plymouth	Kingston
19.	Ralph Matenzi,	Gactano and Louisa Riesi,	Italy	Italy
19.	Wilhelm Ozkar Brink,	Gustav A. and Selma K. Deron,	Russia	Russia
21.	Roderic Herman Magee,	George H. and Mary L. Thomas,	Norton, Mass.	Quincy
22.	Charlotte May Nickerson,	Lester W. and Nora H. Goodwin,	Plymouth	Charlotte, N. S.
23.	Margarte McCormack,	John and Katherine McDonald,	Jamaica Plain	P. E. Island
28.	George Thomas Lee,	Lawrence J. and Margaret Kelly,	Blackstone, Mass.	Westerly, R. I.
29.	Lorette Anna Levesque,	Arsene J. and Oglore Le Bean,	Canada	Canada
29.	Clara Reggiani,	Louis and Carolina Benotti,	Italy	Italy
30.	Annie Raymond Union,	Raymond T. and Union,	Syria	Syria
30.	Shady Astunton,	Nagipe and Sadie M Astunton,	Syria	Syria
31.	Thomas Joseph Keough,	Thomas J. and Susan A. Simmons,	Ireland	Plymouth
31.	Elenor Fortini,	Amintori and Emma Galerani,	Ireland	Italy

Nov.

1. Adelina Ottani,
  1. Frank Louis Balboni,
  2. Ugo Roncarati,
  3. Eolanda Fortini,
  4. Harriett Arlene Bentley,
  5. Anne Mary Berghanni,
  6. Wesley Branson Whitehouse,
  6. Joseph Jason,
  8. Rino Balboni,
  9. George Herbert Picard,
  9. Vivian Winston Hadaway,
  10. Roger Blanchard Douglass,
  11. Arrado Tesenard,
  11. William Hedge Delano,
  12. Regolo Lionardi,
  13. Dorothy McIntosh Cogswell,
  14. Ralph Marcel Landry,
  14. Josephine Demulder,
  17. Elisha Marvin Sampson,
  19. ——— Valler,
  20. Helen Frances Sullivan,
  21. Freda Aronavitch,
  22. Joseph Henry Kaiser,
  23. Irene Ciamello,
  24. ——— Linzi,
  26. Armando Carlo Giacomo Aldrovandi,
  28. Norman Edward Smith,
  28. Gordon Bates Macfadden,
- Silvia and Annita Balboni,  
Carlo and Margerita Orsi,  
Joe and Mary Matini,  
Leon and Benusia Tadia,  
Ralph and Bessie Courtney,  
Peter and Asunta Palavauchi,  
George E. and Doris Bramson,  
Anton and Francis Braga,  
Aroldo and Artemisa Bassi,  
William and Helen Hipson,  
Augustus S. and Lillian E. Robbins,  
Elmer E. and Mamie M. Blanchard,  
Victoria and Katherine Contoni,  
Will F. and Elizabeth S. Hedge,  
Sylvio and Amelia Scagliarini,  
Clarence H. and Ruth L. McIntosh,  
Simon A. and Mary Lavina Frazier,  
Levian and Josephine Lenain,  
Elisha B. and Mary D. Morse,  
Harry and Etha Nickerson,  
Dennis F. and Margaret E. Rogan,  
David and Jennie Frim,  
David and Katherine Koher,  
Vincenzo and Madelina Diodato,  
Joe and Grandilia Barbieri,  
Perich and Erminia Malaguto,  
Charles Norman and Ida May Sears,  
Wm. J. and Edna Swift Nickerson,
- Italy  
Italy  
Italy  
Italy  
Minnesota  
Italy  
New Hampshire  
Spain  
Italy  
Plymouth  
Plymouth  
Whitman  
Italy  
Plymouth  
Italy  
New Haven, Conn.  
Arashat, N. S.  
France  
Plymouth  
Plymouth  
Millville  
Russia  
Germany  
Italy  
Italy  
Plymouth  
Plymouth  
Irvington, N. Y.
- Brazil  
Italy  
Italy  
Italy  
Plymouth  
Italy  
Boston  
Portugal  
Italy  
Nova Scotia  
Chatham  
Plymouth  
Italy  
Plymouth  
Concord, N. H.  
Philadelphia, Pa.  
France  
Manchester, Mass.  
Nova Scotia  
Abington  
Russia  
Germany  
Italy  
Italy  
Plymouth  
Plymouth

Dec.

3. Leroy Cohen Pushor,
  3. Annie Grace Smith,
  4. Carmino Rosetti,
  6. Horace Coomer Weston,
  6. Mary Ragazzini,
  8. Almado Ferioli,
  8. Helen Florence Riedel,
  11. Vivan Gertrude Dunham,
  13. Marion Abbie Wall,
  16. Sarah Nina Rapport,
  16. Robert Warren Goddard,
  19. Edith May Cromwell,
- Arthur W. and Florence A. Colby,  
Charles L. and Georgie Helena Salter,  
Frank and Rosa Mann,  
Harold J. and Lucy C. Cole,  
Dismo and Clementinia Braldi,  
Rafaele and Linda Balboni,  
Henry and Louise Becker,  
Harry and Ida Marshall,  
Wm. E. and Marion A. Bourne,  
Barney and Annie Oliver,  
Fred A. and Madeline L. Forestmeyer,  
Charles and Delia Bumpus,
- East Boston  
Nova Scotia  
Italy  
Carver  
Italy  
Italy  
Boston  
New Brunswick  
Plymouth  
Russia,  
Plymouth  
Wareham
- Detroit, Mich.  
Nova Scotia  
Italy  
Plymouth  
Italy  
Italy  
Plymouth  
New Brunswick  
Plymouth  
Russia,  
Lowell  
Plymouth



# BIRTHS — Continued.

Date.	Name.	Name of Parents.	Father's Birth Place.	Mother's Birth Place.
Dec. 22.	Clarence Anderson Pratt,	Walter C. and Isabella N. Richmond,	Plymouth	Plymouth
24.	Helen Louisa Dries,	Jacob and Dora Wiser,	Germany	Germany
25.	Ruth Madaline Knight,	Henry and Julietta Braley,	Plymouth	Plymouth
26.	Charlotte Ruth Sampson,	Harry R. and Lucretia Burbank,	Plymouth	Plymouth
27.	Beatrice May Arthur,	James S. and Mary E. B. Arthur,	Scotland	Plymouth
27.	Catherine Francis Griffin,	Chester D. and Helen F. McMahon,	Plymouth	Plymouth
28.	Ellen Purrington,	Wallace E. and Katie Rice,	Maine	Ireland
29.	Illegitimate,	Augustus S. and Lottie B. Sampson,	Cohasset	Plymouth
29.	Maynard Sampson Burgess,	Herman F. and Anna F. Dean,	Plymouth	Newark, N. J.
31.	Laurence Goddard Holmes,	Edgar N. and Mary F. Cassidy,	Newton, Wales	Plymouth
31.	Edgar Francis Broadbent,			

## SUMMARY.

---

### MARRIAGES.

Number of marriages registered in 1909,	149
Both parties born in United States,	78
Italy,	25
Russia,	4
France,	2
Portugal,	3
Western Islands,	6
England,	1
Sweden,	1
Germany,	1
Nova Scotia,	1
Mixed—One American,	21
Mixed—Neither American,	6
	<hr/>
	149

---

### DEATHS.

Number of deaths registered, 213, of which 50 occurred out of town, burial taking place in Plymouth.

Born in—	
United States,	174
New Brunswick,	1
Germany,	3
Nova Scotia,	4
Ireland,	9
England,	4
Cape Breton,	2
Italy,	6



Western Islands,	2
Scotland,	4
Canada,	2
France,	1
Unknown,	1
	<hr/>
	213

---

BIRTHS.

Number registered,		313
Males,	163	
Females,	150	
The parentage is as follows:		
Both parents born in—		
United States,		95
Italy,		96
Portugal,		3
Azores,		14
Syria,		4
Nova Scotia,		7
Ireland,		5
Germany,		11
Russia,		3
Western Islands,		7
England,		1
Norway,		1
Scotland,		1
Canada,		5
Sweden,		2
Cape de Verde Islands,		1
France,		1
Unknown,		2
Mixed—One American.		47
Mixed—Neither American,		7
		<hr/>
		313

## FIRE DEPARTMENT.

---

To the Honorable Board of Selectmen—

The Board of Engineers present their annual report covering the year 1909.

---

### APPARATUS.

The department has in commission at the present time:

Three Engines,  
Two Hose Wagons,  
One Hose Reel,  
One Chemical,  
Two Ladder Trucks.

The last report called attention to the fact that one of the small engines should be replaced with a new modern engine of suitable capacity to properly safeguard the Town. During the summer, Engine 2 broke down, and was of necessity out of commission several days. Repairs were made by a Boston Company, but the nature of the break was such that the Company mentioned, informed your Board that the work could not be guaranteed, and that the engine would very likely break down again without warning.

It is deemed extremely unwise to depend upon such an uncertainty for a part of the Town's protection, and it is urgently recommended that a new engine be purchased this year. The cost would be \$5,250.00, and this amount may be saved in a comparatively small fire. Engine 2 has been in service since 1874, and is of small capacity, and the Board believe the condi-

tion so serious that it merits careful consideration. Disaster from this cause should be prevented.

Chemical 2 developed leaks in the domes of the tanks, and was entirely rebuilt during the autumn. It is now better than before, for during the rebuilding, it was equipped with improvements which have been made since the machine was purchased. One of the ladder trucks should receive some repairs during the coming year. With the exceptions mentioned the apparatus is in excellent condition.

---

## BUILDINGS.

The stations on Main and South streets have been kept in good condition, and have received necessary repairs. The Station at North Plymouth is in very bad condition. This is an old wooden building, built about 1840, and located on Russell Street, where the Burton School now stands. It was occupied by Niagara No. 1, the first hand engine used by the Town. About the year 1875, it was moved to its present location, and became the quarters for Rapid 3 (also a hand engine), and in 1893 Steam Fire Engine 3 replaced the hand engine. It seems unwise to lay out money on so old a building. The lot is too small for a suitable building, and the Board recommend that a modern two door Fire Station be erected on the lot soon to be vacated by the Hedge School. This, with a rearrangement of apparatus which is contemplated, would give the north part of the Town, the better protection, which the conditions demand.

## FIRE ALARM SYSTEM.

A punching register was added to the system early in the year and it has been of great value. One or two more should be purchased.

Necessary repairs have been made, but permanent improvements which were planned were necessarily postponed because of the expense attending the replacement of the mechanism for sounding the whistle on the Electric Light Station, after that building was damaged by fire. There were no new boxes added during the year.

The Department has responded to nineteen bell and thirty-six still alarms during the year. The causes were as follows:

13 for fires in chimneys.

11 for fires in houses.

8 for fires in brush and grass.

5 for fires in stores.

5 for fires in barns.

4 for fires in boats.

2 for fires in coal wharves.

1 for fire in bakery.

1 for fire in electric light station.

1 for fire in printing office.

1 for fire in blacksmith shop.

1 for fire in storehouse.

2 for false alarms.

---

## HOSE.

The Department has 6,200 feet of 2 1-2 inch cotton rubber lined hose in good condition and 900 feet in poor condition. More hose should be purchased before another winter.

## HYDRANTS.

Seven hydrants have been added during the past year, making 256 available. There are now many localities where hydrants are too far apart for quick and effective service. More hydrants should be installed this year.

---

## FINANCIAL.

### *Expenditures.*

Pay roll,		\$5,393 30
Horse hire,		2,404 00
Repairs and replacements,		872 30
Fire alarm, repairs and maintenance,		876 48
Hose,		650 00
Chemical 2 (rebuilding),		470 45
Fuel,		439 14
Lighting,		320 80
Repairing whistle (electric station),		284 44
Supplies,		192 40
Janitors,		135 00
Punching register,		125 00
Sundries,		79 55
Rent,		72 00
Life belts,		60 00
Pyrene Extinguishers,		58 00
Hydrant repairs,		57 60
Freight and express,		50 27
Telephone,		46 37
		<hr/>
		\$12,587 10
Appropriation,	\$12,200 00	
Reimbursements,	195 89	\$12,395 89
		<hr/>
Overdraft,		\$191 21

## SUMMARY.

The average citizen does not appreciate the responsibility placed upon this Department without considering the following figures. The total loss by fire during the past year was \$71,269.15. The total insurance paid was \$37,173.00, while the property endangered was valued at \$249,412.00, and insured for \$96,150.00

The largest fire occurred at the E. D. Jordan Estate, which is located four miles from the Centre of the Town. Here the loss was \$30,360.00, as the building was enveloped in flame when the alarm was given.

On May first, another man was added to the permanent force at the Central Station, as driver for the hose wagon. There are a pair of horses always in the station for this wagon, which now responds to alarms as quickly as the Chemical. The calls answered by this piece of apparatus since May first, have clearly demonstrated the value of this arrangement, to the community.

The expenses previously mentioned of rebuilding the Chemical and repairing the whistle, could not be foreseen, and therefore drew from the appropriation over seven hundred dollars, which could very profitably have been used for other purposes.

The present Board have worked harmoniously together for the past five years to increase the efficiency of Plymouth's Fire Department. The financial support which has been voted in response to the several recommendations of the Board, and the confidence and encouragement which have been shown them has been fully appreciated.

The citizens of this Town ought to be sufficiently interested in this department to the extent of keeping it well equipped for prompt and efficient service, and your earnest and careful consideration of the recommendations herein mentioned is respectfully requested.

The Board recommend that the sum of \$13,000.00 be appropriated for the year 1910, and \$191.21 for the overdraft.

Respectfully submitted,

EPHRAIM D. BARTLETT,

JOHN E. SULLIVAN.

JAMES S. KIERSTEAD,

ISAAC L. HEDGE,

ALTON D. EDES,

*Board of Engineers.*



## SEALER OF WEIGHTS AND MEASURES.

---

### REPORT OF DEPARTMENT OF SEALER OF WEIGHTS AND MEASURES FOR 1909.

---

To the Honorable Board of Selectmen—

Gentlemen: I have the honor to submit the following report of the Sealer of Weights and Measures Department for the year ending December 31, 1909.

Property of town in department.

One brass beam scale and cabinet; one each 50 lbs., 25 lbs., 10 lbs., 5 lbs. weight, iron, nickeled plated.

One 4 lbs, 2 lbs, 1 lb., 8 ounces, 4 ounces, 2 ounces, 1 ounce,  $\frac{1}{2}$  ounce,  $\frac{1}{4}$  ounce,  $\frac{1}{8}$  ounce, 1-16 ounce brass.

Dry measures— $\frac{1}{2}$  bu., 1 peck,  $\frac{1}{2}$  peck, 2 quarts, 1 quart.

Liquid measures—1 gal.,  $\frac{1}{2}$  gal., 1 quart, 1 pint,  $\frac{1}{2}$  pint, 1 gill.

Linear Measure—1 steel tape measure, 1 yard measure, brass.

#### *Working Set.*

Iron weights, 19, 50 lbs.

Brass, with Case—4 lbs., 2 lbs., 1 lb., 8 ounces, 4 ounces, 2 ounces, 1 ounce,  $\frac{1}{2}$  ounce,  $\frac{1}{4}$  ounce,  $\frac{1}{8}$  ounce, 1-16 ounce.

Liquid Measures, Copper, Nickled.—2 quarts, 1 quart, 1 pint,  $\frac{1}{2}$  pint, 1 gill.

Dry Measures.— $\frac{1}{2}$  bu., 1 peck,  $\frac{1}{2}$  peck, 2 quarts, 1 quart, .

One portable balance with case.

One hanger weight, nickeled.

One sealer's case with tools.

One hand press seal with wired seals.

Rubber stamps, marking acid, steel alphabet and numerals, steel dies, record book, paper seals.

*Scales Tested and Sealed.*

	Adj.	Con.	Sealed	Total
Scales over 5,000 lbs.,	2	3	6	11
Scales under 5,000 lbs.,	4	1	56	61
Computing,	12	2	32	46
Under 5,000,		4	56	61
All others,	2	26	92	120
Weights,	104		518	622
Dry Measures,	9	28	371	408
Wet Measures,	2	137	215	354
Linear Measures,	23		37	60
Milk jars,		170	3198	3368
Total adjusted, sealed, condemned,				5050
Cranberry barrels and crates inspected,				31,400
Cranberry barrels condemned,				121
Inspected stores,				57
Inspected milk wagons, hawkers, meats, pedlers, berries,				147
Coal weighed in transit—				

Weigher	Sealer
1035	1025
2009	2020
2000	2000

Collected, \$76.46

B. F. SNOW,  
*Sealer of Weights and Measures.*

## REPORT OF INSPECTOR OF ANIMALS.

---

During the month of January 23 pigs, 5 cows and 2 calves were slaughtered and inspected.

In February 10 pigs, 1 cow, and 1 calf were slaughtered.

In March 14 pigs were killed and examined.

In April 4 pigs were slaughtered and inspected.

In May 9 calves were slaughtered and inspected.

During the month of June 1 pig and 19 calves were slaughtered and inspected.

In July 10 calves and 1 pig were slaughtered and inspected.

In August 1 calf was inspected and slaughtered.

In September 2 pigs and 1 calf were inspected and slaughtered.

In October 8 pigs were inspected and slaughtered.

In November 34 pigs, 2 cows and 1 calf were slaughtered and inspected.

In December 85 pigs and 2 cows were slaughtered and inspected.

During the past year three pigs and one cow have been condemned as unfit for food and have been disposed of accordingly. During the summer an agent of the State Board of Health visited Plymouth and examined the different places where animals were slaughtered, and suggested some improvements in the buildings, some of which have been carried out.

The first of October I started out on the annual fall inspection of meat animals, and I visited 167 stables, and inspected 379 cows, 335 pigs, 60 head of young cattle, 7 bulls, 8 oxen and 20 sheep.

I found 2 cows which were diseased, which were condemned and killed.

FREDERICK H. BRADLEY

*Inspector of Animals.*

## REPORT OF TREE WARDEN

---

Dr.

To appropriation,	\$2,000 00
-------------------	------------

Cr.

By balance, overdrawn, 1908,	\$37 73	
By labor of town force,	316 26	
By spraying, E. F. and E. L. Sampson,	645 00	
By insecticides, freight and express,	141 27	
By supplies and repairs,	49 25	
By trees,	27 00	
By balance carried to 1910 account,	783 49	
	<hr/>	\$2,000 00

---

## GYPSY MOTH ACCOUNT.

Dr.

To appropriation,	\$2,500 00	
To reimbursements,	220 49	
	<hr/>	\$2,720 49

Cr.

By labor,	\$1,930 31	
By 500 feet hose and couplings,	42 90	
By insecticide,	39 25	
By other supplies,	61 58	
By rent of cottage at Long Pond,	12 00	
By balance carried to 1910 acct.,	634 45	
	<hr/>	\$2,720 49

In my last report I asked for sufficient appropriations to permit the purchase of a power spraying outfit. A number of machines were examined, but none was found adapted to our purpose. Most of the efficient power sprayers are too heavy and clumsy to be used conveniently and economically on our sandy, narrow roads, while the lighter machines, of medium power, did not seem to be assembled in a way to give promise of satisfactory service for more than a year or two. For these reasons, and because the district superintendent of the State gypsy moth department believed that we could handle the work in 1909 with hand spray-pumps, I decided to use hand outfits in the woods, and for spraying small street trees, and to engage Messrs. E. F. and E. L. Sampson, who have a power sprayer, to do the work among the tall elms. The balances, to the credit of the above accounts, are amply sufficient to purchase a first-class power outfit, and it is my intention to secure one if any of the new machines, of moderate weight, proves to be adapted to our peculiar conditions.

Experience has demonstrated that spraying is effective against the gypsy moth, and is the cheapest and most satisfactory way to handle a colony of any size. This was well illustrated near the Fuller farm, at South Pond, where a considerable colony, which was only discovered last summer when the caterpillars were nearly half grown, was sprayed thoroughly. This winter egg clusters were confined to the outskirts of the colony; the poison apparently killed all the caterpillars in the sprayed area.

Scouting and the destruction of egg clusters of the gypsy moth have been pursued during the winter, and are still in progress. The work indicates that there has been a decrease in the number of nests, so-called, but that these are more widely scattered, making an increase in the number of colonies. This was to be expected because new colonies are sure to appear in the infested areas, and several seasons must usually elapse before an old colony can be eradicated. So long as a single egg cluster is found

the colony is recorded and enumerated. Seventy-six orchard colonies disclosed but one nest each, and thirty-five such colonies, but two nests each.

On the whole, there is reason for encouragement and confidence that the faithful, thorough work of our superintendent, Mr. A. A. Raymond, and his associates in the field work, will keep the gypsy moth under control. Their experience enables them to improve the effectiveness of their work from year to year and, with a good spraying outfit, still better results may be looked for.

The brown-tail moth is still in evidence by an occasional nest, generally attached to a twig of a pear, apple or other fruit tree, although found, also, on elm, white-oak and some other trees and shrubs. The increased acquaintance of our citizens with these unsightly, conspicuous nests, doubtless leads to a decrease in the number left for the town force to remove. The nests should be cut off, carefully gathered and promptly burned in a stove or furnace, before the warm days of early spring. The small caterpillars are torpid now, but will come out of the nests when a little warm weather comes.

The last season was unfavorable for the destruction of the elm-leaf beetle. The late development of the foliage of the elms combined with an unusual number of wet or windy days, when effective spraying could not be carried on, caused some of the work to be postponed until too late to secure the best results. Most of the street trees were sufficiently protected, but some elms on private land were defoliated. Weather conditions seemed to favor the beetle and the elm trees in the neighboring towns bore witness to this.

It will be necessary to spray our elm trees thoroughly during the coming season.

Our men were so busy in the spring fighting the various insect pests that the planting of trees was confined mostly to replacing



those which had died. Trimming has been done from time to time, as has been necessary or practicable.

I estimate that the town should appropriate \$1,200 for the tree-warden account, and \$2,300 for the gypsy moth account.

G. R. BRIGGS, *Tree Warden*.

## REPORT OF FOREST WARDEN.

---

Honorable Board of Selectmen—

I respectfully submit the following report of the Forest Warden for the year ending Dec. 31, 1909.

---

### *Forest Warden Account.*

Cr.

By balance, Dec. 31, 1908,	\$252 15	
By appropriation,	1,000 00	
	<hr/>	\$1,252 15

Dr.

To salary of watchman,	\$376 00	
To new equipment,	397 83	
To sundries,	94 21	
To painting tower,	76 66	
To telephone,	36 69	
To painting wagon,	17 00	
To printing,	23 40	
To salary of warden,	100 00	
To undrawn balance,	130 36	
	<hr/>	\$1,252 15

The most serious fire this year was the one near Herring Pond, which started just over the line, July 17th, and came into Plymouth, and was finally extinguished July 20th at an expense of \$750, burning over a large tract of land.

Great credit is due to Deputies St. George, Barker and Raymond in stopping this fire at the North end of the pond, and to

Deputies Cahoon and Haskell for the able manner in which they handled it on the Bourne line. We have had ten fires set by engines on the Middleboro railroad at a cost of \$81.66.

A new wagon fully equipped has been purchased and located with Mr. E. N. Wood, who always has horses and men ready to go to any fire.

The woods have been thoroughly posted with trespass and other notices, notifying parties of the rights of the owners of wood land.

I respectfully ask for an appropriation of \$1,000 for this department.

HERBERT MORISSEY,

*Forest Warden.*

## REPORT OF CEMETERY COMMISSIONERS

---

We respectfully submit our report and recommendations as follows:

---

### BURIAL HILL.

#### *Receipts.*

Balance forward from 1908,	\$34 64	
Appropriation for 1909,	400 00	
Received from Warren Fund,	50 00	
Received for care of lots,	24 25	
Total receipts,	<hr/>	\$508 89

#### *Expenditures.*

Labor and Superintendent's salary,	\$412 25	
Loam and Sods,	13 63	
Hardware,	25 53	
Plymouth Water Works,	1 00	
Cement,	1 05	
Lumber,	1 35	
Total expenditures,	<hr/>	\$454 81
Balance on hand,		<hr/> \$54 08

We recommend that the sum of Four Hundred Dollars be appropriated for the year 1910.

# OAK GROVE AND VINE HILLS CEMETERIES.

## *Receipts.*

Balance forward from 1908,	\$615 89	
Appropriation for 1909,	500 00	
Received from care of lots,	762 34	
Received from sale of lots,	454 29	
Received for opening graves,	443 50	
Received from W. H. Nelson Fund,	63 48	
Total receipts,	<hr/>	\$2,839 50

## *Expenditures.*

Labor and Superintendent's salary,	\$2,809 38	
Telephone,	18 00	
Hardware,	39 14	
Soil and sods,	145 80	
Tools repaired,	6 10	
Plants,	38 84	
Fertilizer,	7 60	
Seeds,	1 25	
Iron stakes,	2 29	
Lumber,	4 77	
Plymouth Water Works,	4 00	
Cement,	7 25	
Oil,	65	
Total expenditures,	<hr/>	\$3,085 07
Account overdrawn,		<hr/> \$245 57

The above account shows overdraft of \$245.57, but the amounts due for care of lots will offset this, consequently no appropriation will be necessary to cover the deficiency.

We recommend that the sum of Eight Hundred Dollars be appropriated for the year 1910.

We find there is much undeveloped land not only in the outlying sections of the cemeteries, but we refer particularly to the

more central sections. It not only seems impossible to develop this land intelligently, but it seems impossible to keep an intelligent record of the lots under the existing conditions, namely—we find no survey of Oak Grove Cemetery later than 1841, and none of Vine Hills later than 1869, and in the laying out and sale of lots, these surveys have been more or less disregarded, and the lots not properly numbered. In staking off lots, wooden markers have been used, many of which have rotted and entirely disappeared, so the two old surveys we have, are worthless to work by. We want to have a new survey made of Oak Grove and Vine Hills cemeteries, not only to plot and make saleable much undeveloped land, but also to enable us to install a system whereby we can have records of lots, classify labor, and know how it is employed.

The receiving tomb is in need of repair. We have had temporary repairs made to allow its use this winter. But next spring it should be put in good condition. In order to do this, it will probably be necessary to take down more or less of the walls and rebuild, and the roof will require some outlay.

For these, we ask a special appropriation of One Thousand Dollars.

---

*Funds in Plymouth Five Cents Savings Bank.*

William H. Nelson,	\$637 50
Fannie Goodwin Bates,	427 10
Russell Tomlinson,	232 04
Betsey C. Bagnell,	206 37
Lydia W. Chandler,	239 85
Curtis Howard,	605 68
Sarah F. Bagnell,	125 91
Rebecca D. Ryder,	586 56
A. A. Whiting,	359 75
James Reed,	442 39



Barnes lot,	270 96
Charles Holmes lot,	186 82
Louisa S. Jackson,	227 38
Judith S. Jackson,	496 10
John Donley,	113 69
Patrick A'Hearn,	108 24
David Drew,	109 64
Mary J. Brown,	54 96
Mary V. Lewis,	229 50
Priscilla L. Hedge,	219 06
Fredk. Weber,	85 03
Nancie C. Wood,	1,139 98
Joshua Atwood,	108 24
Ichabod Shaw,	321 54
Edwin Morey,	535 90
Waldron & Dunham,	212 24
Timothy T. Eaton,	159 18
Heman Cobb,	210 16
Thomas Sampson,	208 08
Ephraim Bartlett Holmes,	520 20
Lydia E. Jackson,	208 08
Jacob Jackson,	104 04
Charlotte A. Bearce,	208 08
Washburn portion lot 42,	156 06
Helena B. Rich,	103 02
Winslow Rickard,	101 00
John Eddy,	101 00
Helen Covington,	200 00
Freeman E. Wells,	150 00
Eliza J. Burt,	150 00

*Funds in Plymouth Savings Bank.*

Morton D. Andrews lot,	531 85
Wm. H. Nelson lot,	637 50
Thos. B. Bartlett lot,	253 38

Rebecca F. Sampson lot,	154 50
Katherine E. Sever lot,	270 63
Mary F. Wood lot,	115 95
Cordelia Savery lot,	113 88
Wm. Ross lot,	247 45
Kimball fund lot,	321 30
John Gooding lot,	350 05
Schuyler Sampson lot,	260 18
R. B. Hall lot,	108 08
Sylvester lot,	112 17
Mrs. E. A. Spooner lot,	102 00
Hayward lot,	306 00
Tolman lot,	107 00
Tinkham lot,	100 00
	<hr/>
	\$4,091 92

For outlying cemeteries no appropriation is necessary, as there is an undrawn balance that applies to them.

GEORGE MABBETT,

HENRY W. BARNES,

MORTON COLLINGWOOD,

*Cemetery Commissioners.*

# BOARD OF HEALTH

---

## ANNUAL REPORT OF BOARD OF HEALTH OF PLYMOUTH, FOR YEAR ENDING DE- CEMBER 31, 1909.

---

During the past year there has been a total of one hundred and seventeen cases of contagious diseases as compared with forty-eight of the preceding year.

It was found necessary for the board to take control and furnish medical attendance, nursing supplies, etc., in fourteen cases of diphtheria, two of scarlet fever, four of typhoid, one of tuberculosis, one of measles, one of ophthalmia.

In addition an extra expense was incurred by the sending away of two patients to a state sanatorium for tuberculosis and the necessity of providing for the proper care of five non-residents, who have a legal settlement in this town.

The work of disinfecting has been continued as in the past, the expense attending the same being borne by the appropriation except where it was necessary to disinfect school property where it has been charged to that department.

At no time did any of the contagious diseases become epidemic and in every way the year has been satisfactory to the Board. The matter of providing suitable dumps and the proper maintenance of the same seems to have been realized. The dump on Samoset street has been moved a short distance back from the street, its new site being less conspicuous and therefore less liable to prove unsightly, while at the same time being of as convenient access as when in its former location.

The dump on Obery street has been provided with suitable fencing, thus doing away with the nuisance of having the refuse material deposited there, from being blown to the road and adjacent property. The town water has been extended (via) Obery street and a hydrant installed in a convenient location for use.

The purchase of a hose and reel has been made at a cost of fifty dollars, the Board finding the same a necessity if the accumulated waste at the dump was to be burned. Whenever this burning has been done Manuel Madera has been in constant supervision.

During the summer it was once found necessary for the Board to take charge and cause the removal of numbers of decomposing fish which were found to be floating near the shore at Billington Sea. The exact nature of the trouble which caused such wholesale mortality among the fish is not known.

In other cases complaint has been caused by decomposing animal matter left unburied in the open; whenever such complaint has been received, the Board has taken action and a prompt removal of such offensive material has been effected.

The Board of Health for the Town of Plymouth has adopted the following regulations.

Article XV. No person shall bring into or convey through said town the carcasses or parts thereof, of neat cattle or swine, without having the same so covered that they shall not be exposed to view.

Article XVI. The owners of all dwelling houses, constructed in said town after Jan. 1, 1910, on streets through which a town sewer is laid shall connect said house with said sewer and shall not construct or maintain on the premises a privy or out-house.

Article XVII. No person shall keep within the town limits more than two pigs or hogs without permission of Board of Health.

Article XVIII. No person shall keep and maintain a pig-sty within 150 feet of a residence without a permit from the Board of Health.

Article XIX. In all cases of contagious disease the quarantine shall hold in force until seven (7) days after the fumigation has taken place.

Article XX. Whereas, the exposure of food stuffs to street dust, insects and animals, is liable to infect and corrupt such food stuffs, it is hereby ordered, that meat, poultry, game, fish, sea-food, dried or preserved fruits, dates, figs, cherries, grapes, berries, cut fruits, cut melons, cracked nuts or nut meats, candies, confectionery or bakers products shall not be kept, sold, or offered for sale in or near an open window or doorway, outside of a building or in any street, private way or public place of the Town of Plymouth, unless so covered or screened as to be protected from dust and flies or from contact with animals. Meats or any other products as named above shall not be carried through any street, private way or public place unless properly protected or screened from dust and flies. Every person being the occupant or lessee of any room, stall, building or place where meat, poultry, game, fish, sea-food, milk, vegetables, butter, fruit, confectionery, bakers products or other articles intended for human food, shall be kept, stored, sold, or offered for sale, shall maintain such room, stall, building or place and its appurtenances in a clean and wholesome condition. Every pedler of food-stuffs from wagons or carts, in addition to the covering or screen provided for in this regulation, shall keep in his wagon or cart a suitable receptacle for the wastes of his business, such wastes to be disposed of in a manner that shall not create a nuisance.

We recommend that an appropriation of \$1,269.16 be made, to meet the overdrawn account by the Board of Health of the past year.

We recommend that an appropriation of \$3,000 be made to

cover the expenses of the Board of Health for the coming year.

The inspectors of plumbing are Arthur L. Bailey, Arthur A. Sampson and Michael D. Welch.

Mr. Arthur A. Sampson was appointed as an inspector of plumbing on October 20, 1909.

The inspectors have issued 137 permits and have made 245 inspections. John E. Sullivan and Harry Benson were appointed examiners of plumbers for the ensuing year.

---

The following were given Journeymen Plumbers' Licenses:

Fred P. Bailey,  
Harry Benson,  
J. Wilson Brown,  
Philip Dries,  
Bradford T. Gay,  
John H. Hathaway,  
William S. Horsman,  
Charles F. Jordan,  
Albert Rich,  
Henry Reinhardt,  
Arthur Sampson,  
Frank A. Sampson,  
Fred R. Spates,

The following were given Master Plumbers' Licenses:

Arthur L. Bailey,  
H. P. Bailey & Sons,  
Ernest Bassett,  
William Carr,  
Thomas Harney,  
John A. Harris,  
Sykes Hey,  
Hathaway & Sampson,  
J. E. Jordan,



Phillip Mahler,  
Reginald Morton,  
W. W. Myrick,  
John E. Sullivan,  
M. D. Welch,  
Plymouth Hardware Co.,

The following were given licenses to slaughter cattle and swine:

A. Ardizzoni,  
Sabastian Cavicchi,  
Wilbur A. Estes,  
John W. Kingsley,  
Femlou Montanari,  
Joseph Paderzani,  
Charles W. Raymond,  
Morris Resnick,  
Jacob Steinburg,  
Thomas E. Swift,  
Alton A. Wood.

The inspector of the board has furnished the following report of such cases of complaint in which it was necessary to take some action:

Unclean Houses,	11	
Dumps,	18	
Sewers,	24	
Sink Drains,	15	
Unclean Yards,	14	
Piggeries,	10	
Vaults,	10	
		102



Statement of expenditures of the Board of Health for the year ending December 31, 1909.

Dr.

Expenses of contagious diseases, (nurses, physicians, supplies, etc.,)	\$1,457 23
Inspection of plumbing,	733 85
Labor on Public Dumps,	427 47
Sundries, (expressage, carting, etc.,)	38 00
Physician to Board (salary and expenses),	239 48
Agent and Inspector (salary and expenses),	247 63
Secretary (salary and expenses),	28 95
Drugs,	55 10
Burying animals, etc.,	31 25
Printing and advertising,	21 40
Stationery,	11 27
Team Hire,	46 00
Disinfectant,	148 66
	<hr/>
Total Expenditures,	\$3,486 29

Cr.

January 1, 1909, balance,	\$155 58
Appropriation,	2,000 00
Reimbursements,	13 55
Received for licenses,	48 00
Balance overdrawn,	1,269 16
	<hr/>
	\$3,486 29

ARTHUR W. BRAMHALL, *Sec'y.*

FREEMAN MANTER,

GEO. H. JACKSON, M. D.

*Board of Health.*

EIGHTEENTH ANNUAL REPORT OF THE  
**PARK COMMISSIONERS**

---

Park Account—

Dr.

To sales of wood,	\$ 15 00	
To appropriation,	1,000 00	
To interest of Morton fund,	100 00	
To balance,	4 09	
	<hr/>	\$1,119 90

Cr.

By balance overdrawn in 1908,	\$ 30 82	
By labor,	1,071 08	
By 500 Catalpa seedlings,	5 00	
By repairs and painting signs,	13 00	
	<hr/>	\$1,119 90

The vote of the Town directing the Park Commissioners to pay employees at the rate of twenty-five cents per hour has been complied with but this has made it necessary to do less than the usual amount of work in order not to overdraw the appropriation. Planting has been confined to inexpensive seedlings.

The fire guards at Morton Park have been cleaned of dry leaves and brush and should protect the Park from fires from without. There must always be danger of fires originating in the Park through the carelessness of smokers and we ask everyone who uses the Park to take special care to guard against such an accident.

The new law relating to automobiles revoked the authority

of Park Commissioners to exclude motor cars from Public Parks and made it necessary to secure the assent of the Massachusetts Highway Commission before any new regulation of this sort could be enforced. Believing that the usefulness of Morton Park, as a pleasure ground for the general public, would be lessened if automobiles should be allowed to travel its narrow roads, your Commissioners asked the Highway Commissioners to allow them to exclude motor cars from the Park. This request was granted and the necessary signs have been posted, according to law. Anyone who sees an automobile in Morton Park will confer a favor by reporting the number of the same to any police officer or to the Park Commissioners. It is our intention to enforce this regulation strictly.

Some of the old cedars which grew along Town Brook, within Morton Park, died, and were cut and sawed into timber. These yielded some merchantable lumber, part of which was sold and part was reserved for the use of the Town in the several Parks.

The proceeds of the lumber that was sold and of sales of oak poles and standing grass did not reach the Town Treasurer in season to be included in the account for 1909.

We ask for an appropriation of \$1,000 for Parks in 1910.

---

### TRAINING GREEN.

#### Dr.

Balance from 1908 account,	\$28 51	
Appropriation,	150 00	
Balance (overdrawn),	32 84	
	<hr/>	\$211 35

#### Cr.

Labor,	\$206 32	
Materials,	5 03	
	<hr/>	\$211 35

The board walks needed considerable repairs and a number of sections needed to be replaced; it was also necessary to build up the gravel paths. These unusual repairs caused the overdraft. To cover this and to provide for the work at Training Green in 1910, we ask an appropriation of \$200.00.

THOMAS R. WATSON,

WALTER H. SEARS,

GEORGE R. BRIGGS,

*Park Commissioners.*

## PLYMOUTH PUBLIC LIBRARY

---

### REPORT OF THE DIRECTORS.

---

The Directors of the Library make the following report of the work of the Library during the past year, and of its present condition.

Bound volumes added for circulation in 1909,	676
Bound volumes added for reference,	53
Unbound volumes and pamphlets,	119
	<hr/>
Total number of additions,	848
Number of volumes for circulation, Jan. 1, 1909,	13,324
Number of volumes added for circulation in 1909,	676
	<hr/>
	14,000
Withdrawn from circulation in 1909,	118
	<hr/>
Total number for circulation, Jan. 1, 1910,	13,882
Number of volumes in reference department,	
Jan. 1, 1909,	3,020
Volumes added in 1909,	53
	<hr/>
	3,073
Volumes withdrawn in 1909,	3
	<hr/>
Total number of volumes for reference,	3,070
	<hr/>
Total number of volumes in library, Jan .1, 1910,	16,952

Books given out for circulation during 1909—

General works,	669
Philosophy,	103
Theology,	72
Sociology,	276
Language,	55
Natural Science,	558
Useful Arts,	518
Fine Arts,	466
Literature,	1,013
Travels,	1,077
Biography,	967
History,	862
Fiction,	23,962
<hr/>	
Total circulation for 1909,	30,598

Periodicals, 1909—

American Journal of Archæology, gift of Dr. Helen Morton.  
Atlantic Monthly.  
Bookman.  
Century.  
Cosmopolitan.  
Country life in America.  
Craftsman.  
Forum.  
Good Housekeeping.  
Harper's Monthly.  
Indian's Friend, gift of Dr. Helen Morton.  
Library Journal.  
McClure's Magazine.  
Masters in Art.  
Museum of Fine Arts Bulletin, gift of the Museum.  
Musician.



New England Magazine.  
North American Review.  
Our Dumb Animals, gift of S. P. C. A.  
Popular Science Monthly.  
Public Libraries.  
Review of Reviews.  
St. Nicholas.  
School Arts Book.  
Scribner's Magazine.  
Textile World Record.  
World's Work.  
Harper's Weekly.  
Literary Digest.  
Old Colony Memorial, gift of the publishers.  
Outlook.  
Scientific American.  
Scientific American Supplement.  
Youth's Companion.  
Boston Transcript.  
New York Tribune.

---

The Directors desire to express their gratitude to the ladies of the Book Club for their generous donation to the Library of 67 volumes of the best works of fiction, biography and history; to Mrs. Lydia G. Lothrop for 19 volumes; to the late Allen Danforth, Esq., for 81 volumes and pamphlets, from the estate of his sister, the late Miss Sarah Danforth; and to Howland Davis, Esq., of New York, for a beautiful set of 20 volumes of Thoreau's works.

The use of the Reading room and the circulation of books for home reading have both increased during the past year, and the

Reading room has also been advantageously used for an exhibition of specimens of the work done in the public schools.

WILLIAM HEDGE, *President,*

*For the Directors.*

Feb. 1, 1910.

## TOWN WARRANT

---

*To either of the Constables in the Town of Plymouth in the Commonwealth of Massachusetts—*

### GREETING:

In the name of the Commonwealth you are hereby directed to notify and warn the inhabitants of Plymouth, qualified to vote in elections and Town affairs, to meet in the Armory, in said Plymouth, on Saturday, the fifth day of March, 1910, at fifteen minutes before 6 o'clock in the forenoon, and in said Armory, in said Plymouth, on Saturday, the 26th day of March, 1910, at 2 o'clock in the afternoon, to act on the following articles, to wit:

Article 1. To choose a Moderator to preside at said meeting.

Article 2. To choose all necessary Town officers. The following officers to be voted for all on one ballot, viz: Five Selectmen, Town Clerk, Town Treasurer, Collector of Taxes, Auditor, one member of a Board of Health for three years, one Assessor for three years, seven Constables, one Overseer of the Poor for three years, one Water Commissioner for three years, two members of the School Committee for three years, one Park Commissioner for three years, three members of a Committee on Agawam and Halfway Pond Fishery, and one Cemetery Commissioner for three years, and to vote by ballot, "Yes" or "No," in answer to the question, "Shall licenses be granted for the sale of intoxicating liquors in this town?"

The polls for the election of officers and the vote on the license question will be open at the Armory at fifteen minutes before six o'clock, in the forenoon, on said Saturday, the 5th day of March, 1910, and may be closed at 3 o'clock in the afternoon. Both of said days will constitute the Annual Meeting, and this call is is-

sued in accordance with the vote of the Town, passed June 5th, 1897, as amended March 2d, 1903, and April 2d, 1904.

Article 3. To hear the reports of the several boards of officers and committees of the Town, and act thereon.

Article 4. To see if the Town will authorize the Town Treasurer, with the approval of the Selectmen, or a majority thereof, to borrow during the municipal year beginning January 1, 1911, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total tax levy for said year, giving the notes of the Town therefor, payable within one year from the dates thereof. All debts incurred under authority of this vote shall be paid from the taxes of said municipal year.

Article 5. To make the necessary appropriations to defray the expenses of the Town, and for other purposes, and to raise such sums of money as the Town shall deem expedient.

Article 6. To take such action as the Town may see fit in aid of the public library.

Article 7. To see if the Town will authorize the Selectmen to renew any note or notes hertofore authorized, which are now due or may become due the present year, for such time, and on such terms as they may deem expedient for the interests of the Town.

Article 8. To see what appropriation the Town will make for the care and improvement of the various public parks and of Training Green.

Article 9. To see if the Town will appropriate a sum not exceeding two hundred dollars to pay the expenses of Memorial Day.

Article 10. To see if the Town will vote to lay new water pipe on South and Pleasant streets, from the Nook road to Market street, and on Warren avenue, from Jabez corner to Cliff street.

Article 11. To see if the Town will vote to issue bonds or notes of the Town, to an amount not exceeding twelve thousand

dollars, for the purpose of raising money for the water pipes from the Nook road to Market street, and from Jabez Corner to Cliff street.

Article 12. To see what action the Town will take in regard to keeping the Town House open on Friday evenings in place of Saturday afternoon and evening. (By request.)

Article 13. To see what action the Town will take in relation to the salary of the Sealer of Weights and Measures.

Article 14. To see if the Town will vote to purchase a site for a playground and make an appropriation therefor.

Article 15. To see if the Town will vote to issue bonds or notes of the Town for a sum not exceeding \$8,000.00 for the purpose of purchasing a play ground site.

Article 16. To see what action the Town will take in regard to the purchase of a site for a Town Hall, including an appropriation therefor.

Article 17. To see if the Town will vote to issue bonds or notes of the Town for the purpose of purchasing a site for a Town hall.

Article 18. To see if the Town will accept and allow the layout of a Common Landing Place as laid out by the Selectmen, and reported to the Town, including an appropriation therefor.

Article 19. To see if the Town will provide a new Fire Station; to be located on the site of the present Hedge School building, at such time as the School Department shall vacate said building, and make the necessary appropriation therefor.

Article 20. To see if the Town will authorize the Selectmen to issue bonds or notes of the Town to an amount necessary to carry into effect favorable action upon Article nineteen.

Article 21. To see what action the Town will take in regard to the purchase of a new fire engine, including an appropriation therefor.

Article 22. To see if the Town will vote to issue bonds or



notes of the Town to raise money to an amount necessary to carry into effect favorable action under article 21.

Article 23. To see if the Town will appropriate the sum of \$1,000 to be expended under the direction of the Committee on Inland Fisheries for the purpose of maintaining and increasing the number of food fish in the ponds and streams of the town.

Article 24. To see if the Town will authorize the transfer of the balances standing to the credit of Harbor Improvement and Tablet accounts to Contingent account.

Article 25. To see if the Town will rescind the vote whereby the Committee of Fifteen was created. (By petition.)

Article 26. To see if the Town will vote to place an arc light near the southeast corner of Pilgrim wharf, near the public landing, and two red range lights on the northeast corner of Cole's Hill, said lights to burn all night throughout the year, including an appropriation therefor. (By petition.)

Article 27. To see what action the Town will take in regard to the purchase of an automobile for the use of the Police Department, including an appropriation therefor. (By petition.)

Article 28. To see if the Town will vote that the Treasurer, Collector of Taxes and all Boards and Departments of the Town shall render annually a report of receipts and expenditures, fully itemized, and that such report shall be printed in full in the annual town report. (By petition.)

Article 29. To see if the Town will vote that a copy of the Annual Town Report shall be delivered immediately upon publication to every registered voter of the Town. (By petition.)

Article 30. To see if the Town will vote that if any person who has worked for the Town not less than twenty-five years, becomes disabled or unable to perform any work he shall receive from the Town a sum not less than one half of what he received when employed by the Town. (By petition.)

Article 31. To see if the Town will adopt Section 1 of Chap.

104, of the Revised Laws in regard to the construction and Inspection of Buildings.

Article 32. To see if the Town will accept and adopt certain by-laws to regulate the inspection, materials, construction and use of buildings and other structures within the limits of the Town as provided in Section 1 of Chap. 104 of the Revised Laws.

Article 33. To see what action the town will take in regard to lighting the streets of the Town and the Town House.

Article 34. To see if the Town will accept and allow the lay-out of a way leading off Forest Avenue as laid out by the Selectmen, and reported to the Town.

Article 35. To see if the Town will accept and allow the lay-out of Sever street extension as laid out by the Selectmen, and reported to the Town.

Article 36. To see if the Town will accept and allow the lay-out of a way leading off Cherry street, northerly, as laid out by the Selectmen, and reported to the Town.

Article 37. To see if the Town will accept and allow the lay-out of a way leading from Mt. Pleasant street to Bay View avenue, as laid out by the Selectmen, and reported to the Town.

Article 38. To see what action the Town will take in regard to macadamizing another section of the road from Plymouth to Darby, and make an appropriation therefor. (By request.)

---

And you are hereby required to serve this Warrant in the manner prescribed by a vote of the Town, by posting notices thereof in three public places in the Town, seven days at least before the meeting, one of which postings shall be in Chiltonville, and one in Manomet Ponds, and also by publishing the Warrant in the newspapers published in Plymouth, and make return there-



of with your doings thereon, at the time and place above mentioned.

FREDERICK D. BARTLETT,  
DEXTER H. CRAIG,  
CHARLES W. EATON,  
IRA C. WARD,

*Selectmen of Plymouth.*

---

PLYMOUTH, SS.

Pursuant to the foregoing warrant, the inhabitants of the Town of Plymouth, qualified to vote in elections and Town affairs, are hereby notified to meet at the time and place and for the purposes therein mentioned.

ARTHUR R. GLEDHILL,

*Constable of Plymouth.*

## LIST OF JURORS

PREPARED BY THE SELECTMEN OF PLYMOUTH,  
MASS., FOR 1910.

---

Adams, James P., River street, mason.  
Alexander, Carroll A., 5 Willard Place, real estate.  
Anderson, Albert S., Manomet, clerk.  
Anderson, George F., Standish avenue, dresser tender.  
Anderson, William, Jr., Rocky Hill road, carpenter.  
Anderson, William, 2d, 431 Court street, blacksmith.  
Arthur, Richard W., 72 Samoset street, barber.  
Axford, William C., 190 Summer street, weaver.  
Bachelder, John L., 95 Sandwich street, machinist.  
Bagen, William J., 303 Court street, store-keeper.  
Bailey, Fred P., 24 Allerton street, plumber.  
Baker, Edward W., 34 Allerton street, storekeeper.  
Barnes, Albert C., 76 Sandwich street, clerk.  
Barnes, Alfred L., 268 Court street, clerk.  
Barnes, Harrison O., 49 Pleasant street, painter.  
Barnes, Joseph, 64 Court street, carpenter.  
Bartlett, Edwin P., Point road, fisherman.  
Bartlett, Elston K., 58 Allerton street, carpenter.  
Bartlett, Fred W., 31 Russell street, tackmaker.  
Bartlett, Seth S., Manomet, conductor.  
Beaman, E. Ralph, Middle street, undertaker.  
Beckford, Josiah W., Stafford street, farmer.  
Bennett, Harry T., 125 Sandwich street, laundryman.  
Bennett, Sylvanus S., 7 Highland place, carpenter.  
Bent, Walter E., 18 Hall street, contractor.

Besse, Herbert F., 6 Stafford street, clerk.  
Beytes, Henry J., 430 Court street, storekeeper.  
Bittinger, Joseph F., Sever street, printer.  
Bliss, Edgar F., 22 Leyden street, merchant.  
Bolger, T. Frank, 112 Sandwich street, dispatcher.  
Bosworth, Daniel M., 372 Court street, cordage worker.  
Bradford, Edward W., Jr., 5 Washington street, collector.  
Bradford, Harry A., 1 Warren avenue, clerk.  
Braunnecker, Marks F., 322 Court street, farmer.  
Brewster, Isaac S., 1 Carver street, retired.  
Brewster, William W., 2d, 323 Court street, rope maker.  
Broadbent, Edgar N., 125 Court street, pattern maker.  
Brown, Percy L., 7 Cushman street, clerk.  
Brown, Walter H., Holmes Terrace, foreman.  
Burgess, Ezra T., Atlantic street, carpenter.  
Burgess, Loui B., 16 Washington street, carpenter.  
Burns, Alfred S., 14 Cushman street, clerk.  
Burns, William W., 22 Samoset street, clerk.  
Carleton, Frank L., 58 Sandwich street, motorman.  
Carleton, William D., 20 High street, station agent.  
Carver, Frank H., 20 Brewster street, drug clerk.  
Chandler, Albert L., 118 Court street, clerk.  
Chandler, Arthur J., Ellisville, farmer.  
Chandler, Coleman B., Stafford street, carpenter.  
Childs, Frank D., 30 Main street, confectioner.  
Churchill, John W., 13 Chilton street, contractor.  
Clark, Frederick C., 15 Clyfton street, marble cutter.  
Clark, Herbert W., 21 Clyfton street, bookkeeper.  
Clark, Nathaniel T., 7 North Green street, carpenter.  
Cleveland, Warrick H., Manomet, postmaster.  
Cobb, Walter B., 10 Cushman street, care taker.  
Cole, Albert F., 265 Sandwich street, retired.  
Coolidge, Ernest, 52 Allerton street, weaver.  
Cortelli, Luigi P., 21 Cherry street, grocer.  
Courtney, John J. D., Church street, music teacher.

Craig, Charles D., 11 Jefferson street, harbor master.  
Daniels, Francis P., 30 Vernon street, teacher.  
Davis, Henry O., 31 Pleasant street, superintendent.  
Dinsmore, Burton, 9 Whiting street, electrician.  
Eaton, Charles W., 115 Court street, retired.  
Ellis, Edward G., 12 North street, motorman.  
Fletcher, Albert N., 18 Brewster street, clerk.  
Freeman, Charles M., 129 Court street, salesman.  
Goddard, Fred A., 271 Court street, draughtsman.  
Gooding, Earl W., 141 Court street, clerk.  
Hadaway, Augustus S., Jr., River street, fisherman.  
Harlow, Albert T., 208 Sandwich street, carpenter.  
Harlow, Frank, 156 Sandwich street, merchant.  
Harlow, George M., 4 Massasoit street, superintendent.  
Hayden, Charles F., 11 Cushman street, ticket agent.  
Hathaway, LeBaron, 136 Court street, lumber dealer.  
Herrick, John W., Howes Lane, teacher.  
Hinckley, Philip, 91 Court street, cloth finisher.  
Hogan, James P., 11 1-2 Court street, janitor.  
Holmes, Charles T., 11 Allerton street, steam fitter.  
Holmes, David, 152 Sandwich street, painter.  
Howland, Carrold D., Warren ave., contractor.  
Hudson, Richard T., 17 Howland street, weaver.  
Keefe, Nichols, 29 Nelson street, shoe maker.  
Keith, Henry D., 114 Sandwich street, tack maker.  
Kelley, Frank C., 368 Court street, cordage worker.  
Kingan, Joseph M., 143 Sandwich street, laborer.  
Leonard, John W. Jr., Summer street, bookkeeper.  
Loring, Benjamin D., 18 Clyfton street jeweller.  
McLean, Thomas D., 28 Vernon street, insurance.  
Morissey Herbert, 14 Vernon street, insurance.  
Mortimer, Ernest D., 16 Vernon street, weaver.  
Nauman, John, 22 Winslow street, printer.  
Nelson, Elisha T., 207 Court street, farmer.  
Nickerson, George A., Willard place, tack maker.

Nickerson, John C., Chiltonville; store keeper.  
Nightingale, George W., 10 Mt. Pleasant street, clerk.  
O'Brien, Mansfield S., Church street, merchant.  
Paulding, Edwin S., 12 Sandwich street, rivet maker.  
Peterson, George M., High street, clerk.  
Pierce, George H., 139 Sandwich street, farmer.  
Quartz, Frank, 282 Court street, grocer.  
Quartz, Henry, 283 Court street, grocer..  
Raymond, William H., 9 Robinson street, janitor.  
Read, George R., 129 Summer street, tack maker.  
Reagan, Thomas W., 108 Sandwich street, watchman.  
Rich, Fred I., 78 Sandwich street shipper.  
Richard, John B., 35 Vernon street barber.  
Robbins, William A., 18 Brewster street, clerk.  
Rogan, John A., Newsfields street, teamster.  
Rogers, Charles, Chiltonville, moulder.  
Sampson, Elisha B., Manomet, mason.  
Sampson, George J., Clifford street, grocer.  
Saunders, George E., 68 Sandwich street, carpenter.  
Sears, Lyman, 40 Court street, fish dealer.  
Semple, George W., 30 South street, foreman.  
Sherman, Harrison B., Stafford street, tack maker.  
Skillman, William D., 9 Alden street, percher.  
Smith, Charles H., 20 Fremont street, carpenter.  
Smith, Louis F., 1 No. Green street, teamster.  
Soule, George F., 51 Pleasant street, tack maker.  
Stedman, Ellery, 2 Court street, clerk.  
Stockbridge, Herbert A., 5 Lothrop street, clerk.  
Stone, Fred D., 16 South Russell street, painter.  
Swan, George Jr., 404 Court street, cordage worker.  
Swanton, James S., 54 Allerton street, carpenter.  
Swift, George H., Cedarville, grocer.  
Swift, Henry F., Sandwich road, painter.  
Swift, Robert C., Warren ave., carpenter.  
Talbot, Richmond, 35 Mayflower street, confectionery dealer.



Thomas, Benjamin L., 200 Court street, carpenter.  
Thurston, Joseph P., 2 Fremont street, fisherman.  
Tracey, John E., 22 Davis street, insurance.  
Torgeson, Halvor, 71 Court street, hotel keeper.  
Vaughan, Leander M., Chiltonville, laborer.  
Ward, Lyman, 1 Willard place, barber.  
Wasson, Alexander, 3 Chestnut street, harness maker.  
Watson, Edward W. 2d, Summer street, nurserymen.  
Webquish, Herbert D., Ellisville, farmer.  
Welsh, Michael D., 21 Alden street, plumber.  
Whiting, Henry O., 9 Pleasant street, provision dealer.  
Whiting, Pelham H., 24 Fremont street, clerk.  
Whiting, Russell E., rear Mayflower street, carriage driver.  
Whiting, William W., 160 Sandwich street, overseer.  
Williams, George H., 2d, 30 South street, electrician.  
Wilson, John B., 46 High street, upholsterer.  
Wixon, Lincoln S., 157 Summer street, laborer.  
Wood, William R., 74 Summer street, student.  
Woodward, George C., 31 Mayflower street, shipper.  
Woolford, George R., 70 Court street, watch maker.  
Zahn, Charles, 10 Atlantic street, shoe dealer.

Approved, Feb. 14, 1910.

FREDERICK D. BARTLETT,  
GEORGE W. BRADFORD,  
CHARLES W. EATON,  
DEXTER H. CRAIG,  
IRA C. WARD.

*Selectmen of Plymouth, Mass.*



THIRTEENTH ANNUAL REPORT

OF THE

CHIEF OF POLICE

FOR THE

Town of Plymouth

For the Year Ending December 31

1909



## POLICE DEPARTMENT

---

To the Honorable Board of Selectmen—

Gentlemen—I have the honor to respectfully submit the following report of the Police Department for the year ending December 31st 1909.

### ORGANIZATION.

Arthur R. Gledhill, *Chief.*

Augustine J. Hogan, *Inspector.*

#### *Patrolmen.*

Freeman Manter

Edward Manter

Samuel Ferguson,

William H. Goedecke

Freeman Manter, *Keeper of Lockup.*

Thomas J. Kennedy, *Janitor.*

#### *Special Police Officers.*

James M. Cameron, James P. Hogan, Russell L. Dickson, Lincoln S. Wixon, Harrison P. Sherman, William E. Baker, Thomas W. Reagan, Allen J. Caswell, James M. Downey, William D. Carleton, James E. Cruise, John Bodell, John Armstrong, James W. Lewis, John H. Geary, John B. Finney, Job H. Standish, Fred L. Sears, Charles J. Grandi, John McIlwraith, J. Murray Atwood, Andrew L. Rogers.

*Special Police Officers in Limited Territory.*

Edward F. Stranger, Cemeteries and Burial Hill.  
Bertram H. Wilbur, Pilgrim Monument.  
William H. Drew, Charles F. H. Harris, Herbert F. Whiting,  
South Ponds and vicinity.  
Benjamin F. Walker, High School,  
William H. Raymond, Mt. Pleasant School.  
Daniel J. Carland, Pilgrim Hall.  
Harry L. Sampson, Beach Park.  
Joseph T. Griffin, Pastime Theatre.

*Fire Police.*

Russell L. Dickson, James P. Hogan  
Harrison P. Sherman.

*Constables.*

Samuel Ferguson, William H. Goedecke, Freeman Manter,  
Arthur R. Gledhill, Augustine J. Hogan, Edward Manter, Jas.  
M. Cameron, Herman W. Tower.

*Business of Police Department.*

Total number of arrests,	273
Males,	253
Females,	20
Residents,	231
Non-residents,	42
Minors,	54
Arrested for other officers,	4
Held for other officers,	51
Number of fines imposed,	110
Amount of fines imposed,	\$2,201
Defaulted,	3

Appealed cases,	28
Committed to jail for non-payment,	14
House of Correction,	22
Complaints dismissed,	6
Continued,	5
Discharged,	37
Released without arraignment,	29
Placed on file,	22
Probation,	16
Taunton Insane Hospital,	3
Westborough Insane Hospital,	4
Walpole Truant School,	2
Concord Reformatory,	1
Bridgewater State Farm,	1
Foxborough,	2
Lyman School for Boys,	2
Woman's Reformatory,	1
State Board of Charity,	1
Bound over to Grand Jury,	6

*Arrests by Months.*

	Males	Females	Total
January,	11		11
February,	17		17
March,	17	1	18
April,	19	1	20
May,	17	4	21
June,	20	2	22
July,	30	2	32
August,	36		36
September,	22	4	26
October,	24	2	26
November,	20	4	24
December,	20		20
	<hr/> 253	<hr/> 20	<hr/> 273

*Offences.*

Accessory,	2		2
Admitting minor to pool room,	1		1
Adultery,	1	1	2
Affray,	6	2	8
Assault,	10		10
Assault and battery,	5		5
Assault with dangerous weapon,	1		1
Assault on officer,	1		1
Armed with dangerous weapon,	4		4
Bigamy,	1		1
Bastardy,	3		3
Breaking glass,	1		1
Breaking and entering and larceny,	3		3
Common drunkard,	1		1
Cruelty to animals,	1		1
Default, capias,	6		6
Delinquent child,	9		9
Demented,	1	1	2
Destruction of property,	2		2
Dipsomania,	1		1
Disturbance of peace,	15		15
Dog fighting,	2		2
Drunk,	61	2	63
Eaves dropping,	1		1
Evading fare on St. Ry.	3		3
Fornication,	1	1	2
Habitual school offender,	1		1
Insanity,	3	4	7
Keeping child from school,	2		2
Larceny,	12	2	14
Larceny in building,	2		2
Lewdness,	1		1
Liquor laws,	24	4	28



Neglected child,	1	1	2
Night-walking,		1	1
Non-support,	3		3
Obstructing tide waters,	1		1
Operating motor boat without muffler,	3		3
Peddling without license	2		2
Receiving stolen goods,	1		1
Resisting officer,	1		1
Stubborn child,	1		1
Tramping,	1		1
Trespass,	4	1	5
Truancy,	3		3
Unlawful keeping goods found,	1		1
Vagrancy,	1		1
Violation automobile laws,	6		6
Violation by-laws,	13		13
Violation clam laws,	12		12
Violation dog laws,	2		2
Violation game laws,	1		1
Violation Lord's Day,	6		6
Violation Veterinary laws,	1		1
Wayward child,	1		1
	<hr/> 253	<hr/> 20	<hr/> 273

---

FINANCIAL.

Undrawn balance, 1908,	\$252 13	
Appropriation,	6,500 00	
Expenses,		\$6,382 40
Undrawn balance,		369 73
	<hr/> \$6,752 13	<hr/> \$6,752 13

I would recommend that two additional men be appointed for night duty in the central part of the town, thus placing four men in the large territory between Lothrop and Winter streets, which two men are now attempting to cover. This will insure a more effective patrol and will furnish a force to meet any ordinary emergency.

I also recommend that an automobile be purchased for the use of the department. It would be of great service in the night patrolling of the town, and also in those cases where time is an important element. In those cases where an automobile has been used, it has fully demonstrated its usefulness, and I urge favorable consideration of the article in the Town Warrant on this subject.

Very respectfully,  
ARTHUR R. GLEDHILL.  
*Chief of Police.*

# ANNUAL REPORT

OF THE

## SCHOOL COMMITTEE

FOR THE

Year Ending December 31

1909



## SCHOOL COMMITTEE

---

INCREASE ROBINSON,	1910
WILLIAM W. BREWSTER,	1910
EARL W. GOODING,	1911
HARRY B. DAVIS,	1911
J. HOLBROOK SHAW,	1912
EUGENE P. ROWELL,	1912

*Chairman*, William W. Brewster.

*Secretary*, Harry B. Davis.

The committee meet at their rooms in Town Square on the first and third Tuesdays of each month at 7.15 p. m.

Superintendent of Schools, Francis J. Heavens.

Office hours, 4 to 5 p. m. each school day.

*Truant officer*, A. J. Hogan.

---

## STANDING COMMITTEES.

Finance—Messrs. Shaw and Gooding.

Repairs—Messrs. Gooding, Robinson and Brewster.

Janitors and School House Supplies—Messrs. Rowell and Robinson.

Heating and Ventilation—Messrs. Robinson and Rowell.

Text Books and Course of Study—Messrs. Davis and Shaw.

## SCHOOL SESSIONS.

High School—8 a. m. to 1 p. m.

North Schools, Grammar and Primary—Morning session, 9 to 12 o'clock; afternoon session, 1.30 to 3.30 o'clock.

Centre Schools—Morning session, 9 to 12 o'clock; afternoon session, 2 to 4 o'clock (except from Nov. 1 to Feb. 15, when the afternoon sessions are from 1.30 to 3.30 o'clock.)

The sessions of the other schools are as prescribed from time to time by the committee.

---

## CALENDAR FOR 1910.

Winter term began Monday, January 3, 1910.

Summer term begins Monday, April 4, 1910.

School year ends Friday, June 24, 1910.

Fall term begins Tuesday, Sept. 6, 1910.

Fall term ends Friday, Dec. 23, 1910.

---

## VACATIONS.

March 26, 1910, to April 4, 1910.

June 25, 1910, to September 6, 1910.

December 24, 1910, to January 2, 1911.

---

## HOLIDAYS.

Every Saturday, Washington's Birthday, Patriots' Day, Memorial Day; from Wednesday noon before Thanksgiving, the remainder of the week.



## REPORT OF SCHOOL COMMITTEE.

---

We are again obliged to report an overdraft, and the itemized statement of payments shows where the increase in expenditure has been made. An accurate forecast of the repairs to be made on so many wooden buildings cannot be given, but when they are found to be needed they must have attention at once.

The system used to regulate the pay of teachers, increases their salary with the longer term of service; and the raising of the maximum salary to \$600, as reported last year, has materially increased the expenditure for salaries this year.

With high prices for all materials, and an increasing salary list, we cannot anticipate a reduction in the expenses of this department, and therefore ask for an appropriation of fifty-five thousand dollars, with the usual additional appropriation of three hundred dollars to meet the cost of Medical Inspection.

At the last Annual meeting the Town appropriated the sum of twenty thousand dollars for the purchase of a lot, and the erection of a brick school house in the northerly part of the town; and nine thousand dollars was also appropriated to provide for a three room building at Manomet.

We were fortunate in the purchase of a suitable lot for this building, at a reasonable price, on Brook road at Manomet, but great difficulty was experienced in finding a satisfactory lot for the northerly building. After much consideration and necessary delay, a good lot was purchased for this building. It lies on the westerly side of Standish avenue, a little north of Cherry street, and is about two hundred feet square. The grade of the land and its proximity to the sewer are among the advantages of this location. The other lot contains several acres, and its gradual slope to the rear insures good drainage.

Plans for both buildings have been obtained from Messrs.

Cooper & Bailey of Boston, who have had much experience in school house construction.

Proposals were invited for the construction of both buildings, and while the bids received allow the construction of the building at the north, they will not permit the construction of the one at the south for the amount now provided. It was hoped that both buildings might not only be built, but also furnished with the means provided by their respective appropriations; but in this we have been disappointed, and are now obliged to ask the Town for more money in each case.

The contract for the complete construction of the Standish avenue building has been awarded to Mr. E. T. Wilson of Natick, and that for the heating and ventilating apparatus of the same building to the Fuller & Warren Company of Boston. The cost of the land (twenty-five hundred dollars), with the contracts above mentioned and the architects' fees, leaves but a small balance for probable incidental expenses, and makes necessary an additional appropriation to furnish the schoolrooms.

The plans for the Brook road building provide for three rooms, conveniently arranged, up-to-date heating and sanitary apparatus, and a very pleasing exterior; the building to be made of wood. We feel that any changes that could be made in these plans to bring the cost within the appropriation would cause much disappointment to all concerned. The third room is placed within the roof, and easily reached by convenient stairways, making the additional cost for this room comparatively slight. The design of the building is attractive, and the location demands that it should be. We strongly recommend that the building be constructed from the present design.

We recommend an appropriation of one thousand dollars for the furnishing of the larger building, and of four thousand dollars to complete the amount needed to build and furnish the smaller building.

The expenditure for Schools is a large one, and the work done there is correspondingly important, and we therefore ask your

careful consideration of the accompanying reports of the Superintendent, and the School Physician. Each year the methods of instruction and school management must be reviewed and carefully studied to keep pace with other towns, and to ensure that our children get all that is obtainable for them. While our schools are far from perfect, we feel that we may take a just pride in them. A careful study of the lines along which the teachers and the Superintendent are working, will give a better understanding and greater appreciation of their efforts.

The data presented by the Superintendent has been carefully prepared, and is instructive, tending in some instances to correct erroneous impressions. f

We wish to express our appreciation of the faithful work done by our teachers, and to commend the good spirit shown in their work. .

Respectfully submitted.

WILLIAM W. BREWSTER,  
HARRY B. DAVIS,  
EARL W. GOODING,  
J. HOLBROOK SHAW,  
INCREASE ROBINSON,  
EUGENE P. ROWELL,

*School Committee.*

## SUPERINTENDENT'S REPORT.

---

To the School Committee of Plymouth—

The report of the Superintendent of Schools for the year 1909 is herewith respectfully submitted. The table of statistics required by the state authorities and other data that usually accompany the report are given below. They show an increased number of pupils in the schools over last year, an excellent record for regular attendance, one less teacher in the service, and a larger expenditure of money, caused by the increased needs of the department:

The school census taken in September, 1909, gives the following:

	1908	1909
Children between 5 and 15 years of age:		
Boys,	982	1042
Girls,	1042	1047
	<hr/>	<hr/>
	2024	2089

Children between 7 and 14 years, the compulsory school age:		
	1908	1909
Boys,	714	753
Girls,	752	746
	<hr/>	<hr/>
	1466	1499

To meet the requirements of the State Board of Education the following statistics and attendance record cover the period of the school year, from September to July, 1908-1909, and are compared with the same items for the preceding year:—

	1907-8	1908-9
Whole number of pupils enrolled,	2,095	2,153
Number under 7 years of age,	374	397
Number between 7 and 14 years,	1455	1444
Number between 14 and 15 years,	111	125
Number over 15 years of age,	155	187
Average membership of all the schools,	1970	2027
Average daily attendance,	1857	1929
Per cent. of attendance,	94.3	95.2
Number days absence of pupils,	19,638	19,003
Number cases of tardiness,	3,520	4,087
Number dismissals before close of school,	948	1013
Number cases truancy reported,	55	62
Number days teachers absent from school,	134	213
Number school buildings in use,	23	22
Number of school rooms in use, including high school,	57	56
Number teachers regularly employed,	59	58
High school,	7	7
Grammar school,	19	19
Primary school,	29	29
Ungraded school,	4	3
Special teachers, one each for music, drawing and sloyd,	3	3
	62	61
Present number of pupils enrolled Jan. 15,		2,110

## FINANCIAL STATEMENT.

The items given below are based upon the expenditure for school purposes during the financial year 1909. The financial and attendance periods are not identical, but since each covers



a full year, the one period being only a little in advance of the other, the returns they furnish are fairly reliable.

1. Assessed valuation of real and personal property in Plymouth, May 1, 1909,	\$10,865,247 00
2. Per cent. of valuation expended for current expenses of schools in 1908-'09, or \$4.36 on each \$1,000.00	.004628
3. Expense per pupil on average membership,	24 81
4. Expense per pupil on same for. schools, of State, 1908-'09,	30 98
5. Expense per pupil on average membership on total expenditure for schools in 1908-'09,	26 87
6. State average on same basis, 1908-'09,	39 48.
7. Average monthly wages of men teachers in Plymouth in 1908-'09,	115 00
8. Average monthly wages of men teachers of the State, 1908-'09,	151 39
9. Average monthly wages of 54 women teachers in Plymouth in 1908-'09,	55 28
10. Same paid women teachers in the State, 1908-'09,	60 68

In this statement the items are based upon the average membership of the schools, 2027. Items 2 and 3 are based upon the whole amount (\$54,466.92) which the Committee has spent, less the cost of repairs (\$3,645.58) and expense of evening schools, (\$528.50). The items which make up this amount are payments for salaries, transportation, fuel and care of schoolhouses, text books and supplies, incidentals. The sum thus expended (\$50,292.84) is by the act of the Legislature, to be regarded as the current expense of the schools, and is the sum to be certified to the State authorities as having been raised by taxation and expended "for the support of the public schools." This sum shows that during the past year the town raised by taxation, and expended for the school support of each child in the average



membership (2,027) of the schools, the sum of \$24.81. The State average on the same basis was \$30.98. While the town, in the total expense for its schools paid an average of \$26.87 for each pupil in the average membership, the State average for each child on the same basis was \$39.48.

There are 354 cities and towns in Massachusetts. During the past year there were 161 of these cities and towns which imposed upon themselves a heavier tax for the school support of each child in the average membership of their schools than Plymouth, and 192 that imposed upon themselves a lesser tax. There were 221 of these same communities which paid a larger percentage of their assessed valuation for school purposes than Plymouth paid, and only 132 of them that paid less.

---

### ATTENDANCE.

The schools have been in session nominally for forty weeks, but the closing of them for various reasons during term time has reduced the time to an actual average session of less than thirty-nine weeks for each school. Two thousand one hundred and fifty-three pupils have been connected with the schools for a longer or shorter period during the year, while the average membership, the number which shows the constant membership of the schools for the same period, has been 2,027. The average daily attendance was 95.2 per cent. of the number in the average membership. These figures compared with those of last year, show a normal increase—fifty-seven—in the average membership for the year, and an increase of seventy in the average daily attendance. There has been an increase of nearly one per cent. in regularity of attendance of those in average membership. This is an excellent record, and speaks well for the efforts of teachers and the response of the pupils in their attempts to secure the habit of regular attendance.

## ACCOMMODATIONS.

The average membership of the schools today is about seventy more than at this time last year. This increase has come wholly in the Knapp and Cornish school districts, and places for this larger number of pupils have had to be provided at those schools. All the classes at the Knapp and Hedge schools are crowded, each having an average enrolment of forty-eight pupils, a number larger by half than any teacher should be asked or expected to care for. Many of the classes at the Cornish school are as large as those at the Knapp, and there is no way of relieving either until more school room is provided elsewhere. The conditions at the Hedge school are becoming intolerable. A hundred children are crowded there in two rooms poorly lighted, heated, and ventilated, and having no sanitary arrangements of a proper sort. These crowded conditions cannot be relieved even temporarily by transferring some of the children to other schools; for the children are small, and there is very little room for them in other schools within a reasonable distance if they could be carried there.

The High school is beginning to find itself inconvenienced in its work because of insufficient class room. The school has now, with the Ninth Grade, about 275 pupils in attendance, and next year will see that number considerably increased. The main school room will seat about 200, and the class rooms which can be used for recitation purposes will no more than comfortably accommodate that number. If the Ninth Grade be retained and continue to occupy a part of the High school building, it will soon become necessary to furnish the school more room than it now has.

---

## TRANSPORTATION.

The expense to the Town for transportation is a growing one. The past year the sum paid for this purpose was \$1,213.75,

nearly \$300 more than was spent for the same purpose the preceding year. This expense includes the cost of bringing five pupils from South Pond to Chiltonville at the yearly rate of \$240; carrying children from Indian Brook to Ship Pond; furnishing transportation for fifteen children over the Manomet line, and giving one trip each school day to about fifty children from the Knapp school to the Cornish school. This expenditure for transportation furnished the children who come from the outside schools is amply justified by the larger opportunities afforded these children in the schools to which they come; by the higher standard of scholarship they find there; by the keener competition they meet in the larger school, and by the better training which they inevitably gain thereby.

A large part of the expense for transportation will cease as soon as the enforced conveyance of pupils from the North is made unnecessary by making provision for these pupils in the new building; but the expenditure for transportation must continue to be considerable in a town with schools scattered as widely as they are here, and where the sentiment that it is a hardship for children to be required to walk a mile to school, is so strong.

---

### PRIMARY SCHOOLS.

Children five years old are admitted to the primary schools during the first four weeks of the fall term only, if they have never before attended school. Children of the legal school age are admitted to school at any time in the districts where they live, if there is room; otherwise, they are sent to the nearest school where there is room.

The whole number of children enrolled in the schools at present is 2,110. Of this number 1,108, about 52.5 per cent. of the total number, are in the primary schools, grades one to four,

inclusive, distributed in twenty-nine school rooms, making an average of thirty-nine pupils to each teacher. The smallest number in any one room is sixteen, and the largest fifty-six.

These 1,108 pupils are enrolled in the four primary grades as follows:

Grade I,	313
Grade II,	325
Grade III,	283
Grade IV,	187
	<hr/>
	1108

During the year covered by this report the attendance of children in the primary grades has been regular to an unusual degree. Weather conditions have been especially favorable; there has been very little illness and the close watch and ready detection of incipient disease made possible by careful and faithful medical inspection are giving confidence to parents that the schools are safe and sane places for all normal children.

The accommodations for all children of primary school age have been ample, except for children of the first and second grades at the north. The large number of pupils of grade one in that locality is due, in part, to the considerable number of over-age pupils who are beginners because they know no English. These larger and older children are out of place in the ordinary first grade school, and a considerable number of them is a decided obstacle to the successful work of the school. Under present conditions, there is no other place to which these larger children can be sent, and their progress in these schools is discouragingly slow because they can not receive the peculiar individual attention they need. At the earliest opportunity a special school should be provided for these larger non-English speaking children, where the arrangement of school work and methods of teaching are particularly adapted to meet their needs.

## GRAMMAR SCHOOLS.

The grammar schools include grades 5 to 9. The number enrolled in these schools at present is 800; about 38 per cent. of the total school enrolment. They occupy eighteen school rooms, making an average of forty-seven pupils to each teacher.

These 800 pupils are enrolled in the five grammar grades as follows: .

Grade V,	243
Grade VI,	194
Grade VII,	177
Grade VIII,	119
Grade IX,	67
	<hr/>
	800

Promotions are made in each school by the regular teacher at the end of the school year in June. In doubtful cases the Superintendent is consulted. These promotions are based on the estimate of the pupil's daily work made by the teacher, and recorded at the end of each month, in the grammar schools, on report cards sent to the parents. When conditions seem to justify it, a pupil may be promoted on trial for a month. In such a case, the parent is notified by written form of the intended conditional promotion, and the promotion in this form is made only in case the parent gives written consent thereto. If, at the end of the probationary period, the pupil's work warrants it, the promotion is made for the rest of the year; but no pupil is expected to be retained in any class when his interests are best served by his going to a higher or lower one.

In an earlier report there was suggested the consideration of the questions of making the age of admission to school six years instead of five, and of making the elementary school course consist of eight instead of nine years. In light of the experience and practice in other communities, these questions are becoming more insistent. Children under six years of age get very



little out of regular school work. They take its instruction with the greatest difficulty, and lose it with the greatest facility. Work done with children five years old can be done much more easily and effectively when they are six; and by the end of the third year of school the child who has entered at six ordinarily has done as much work as the child who entered at five years. If this is true, and experience seems to show abundantly that it is, the presence of children in school at five years of age means, under the present form of school organization, a waste of energy and money. They should be in kindergartens, or else at play.

But the second question is the more important one since it involves the further question whether or not we are allowing to the average normal boy and girl nine years to do a work which, without undue pressure, they could as well do in eight years. The very large majority of schools in this country have an eight year elementary course. In Massachusetts the majority still hold to the nine year course; but so many communities which maintain good schools are adopting the eight year course, and apparently with such good results, that doubtless the nine year elementary course will soon be the exception instead of the rule in this State.

Experience has surely proved that the elementary school course, with its present requirements, can be done satisfactorily by the large majority of pupils in eight years. If this be true, to allow a longer time than this for its accomplishment is indefensible. It is surely a mistake to urge pupils to work beyond their strength and capacity; it is equally a mistake to allow the large majority an opportunity to mark time that the small minority may keep up with them.

The elementary course of study in use here can readily and easily be revised and arranged on an eight year basis, without reduction of work except such as experience has shown to be non-essential. Considerable material can be eliminated from the different subjects in the present outline of work and leave it stronger and better than in its present form.



## HIGH SCHOOL.

Graduates from the grammar schools are admitted to the High School by certificate. No formal examinations are required, except in the case of those from other places who apply for admission. There were 59 who received certificates from the ninth grade last June, and 49 of these entered the High School. In addition to those entering from the ninth grade, 25 from the eighth grade who were regarded as ready to do the work of the High School, were admitted on trial. This made the total membership of the entering class 74.

At present there are 264 pupils enrolled at the High School building. Of this number 64 are members of the ninth grade, who in all respects save subjects of study, are a part of the High School.

The present current expenses of the High School are:

Teachers' salaries,	\$6,285 00
Janitor,	550 00
Fuel and light,	700 00
Books and supplies,	800 00
	<hr/>
	\$8,335 00

The present membership of the High School is 200 pupils, with seven regular teachers. The work of the school is carried on in four courses, as follows:

	Boys.	Girls.	Total.
Classical Course,	10	35	45
Scientific Course,	37	7	44
Literary Course,	1	41	42
Commercial Course,	25	44	69
	<hr/>	<hr/>	<hr/>
	73	127	200

Each of the four courses named above ordinarily requires four years for its completion. The student can prepare for

college or technical school in four years. With a few restrictions such as seem necessary to prevent waste of time by injudicious or careless selection of subjects, any student for whom a full course is unnecessary or impossible may ordinarily take a special or partial course suited to his purpose. In this way, too, pupils who wish to take a full course, but who, for reasons of health are not able to do so, may make the work of each year easier by doing it more leisurely, taking five or more years to complete the regular four years' course. By such an arrangement the advantages of the school are offered to some who would otherwise be barred from them, while the number of classes and the teaching work of the school are not materially increased thereby.

Two or three changes in the corps of teachers at the High School have come the past year. The last to resign was Mr. Howlett, who has very ably and acceptably filled the principalship of the High School for nearly five years. The position to which Mr. Howlett has been called offers a field of work so much broader, and with correspondingly larger financial and educational possibilities, that he felt he could not refuse it.

Mr. Leicester A. Williams, who has been elected to fill the place left by Mr. Howlett, comes here from the principalship of the High School at Laconia, N. H. Mr. Williams' preparation for his work and his record of good service elsewhere, inspire confidence in his ability successfully to fill the place here.

The educational campaign in favor of a changed attitude of the ordinary High School towards industrial life and its needs is still being pressed with great vigor all over the country.

The demand is becoming insistent that the schools shall in some effective way recognize and meet the needs of the many who go at an early age directly into industrial life as bread winners, as well as the needs of the few who continue academic training to enter the professions. But how best these two needs can be met does not appear; whether it shall be in industrial and vocational schools apart from the present High Schools, or

whether the modified equipment of the High Schools shall be or can be adapted to meet the needs of vocational training without detracting in any marked degree from their present academic purposes.

But so urgent appears the need of industrial training and so insistent is the demand for it becoming, that some school authorities are being importuned in no uncertain manner to make their industrial and commercial courses so prominent and apparently so important, that the classical courses shall be dethroned entirely. But this is the extreme; public schools may no more be made machine-shops than continued only as feeders for colleges. There need be no conflict in these matters, and ultimately there will be none. The High School can meet the needs of those who must at once on leaving school engage in the manual arts as well as the needs of those who are preparing for professional careers. The question is how to do this. No definite or continuing plan has anywhere been formulated; it is all experimental so far as details are concerned. But industrial training in some form is being introduced into many school systems. The need of such training is conceded, especially in Massachusetts; and it is settled that this training is to be a prominent feature of the school systems in all industrial communities. But whether the industrial instruction shall be given under the same roof with the other school courses, or whether separate schools shall be maintained, remains to be determined.

School plants are expensive, and industrial equipments will not prove less so. Any unnecessary duplication is to be avoided. The High School has shown its ability and willingness to adapt itself, though often very slowly and grudgingly, to changing conditions, and to respond to well defined needs. Gradually it has adopted commercial courses of study and made them effective, and many schools have found a place for manual training. The pupils who enter these courses no longer suffer scholastic ostracism as mental weaklings; but these courses and those who pursue them are regarded as equal in worth and dignity and

ability with the classical courses and students. The principle is now clearly recognized that it is as honorable "to pound an anvil as to pound a pulpit," and he who builds a good house is quite as useful a citizen as he who writes a book. This is a good gain, and lends assurance that the present High School can be broadened and made successfully to reflect the changing spirit of the times. Surely the change and changing industrial conditions are most evident and the need of meeting them is urgently felt. And the school that, while retaining its interest in good scholarship and making ample provision for academic requirements, shall yet appreciate and endeavor to meet the needs and problems of the large majority of its pupils who must face industrial competition, will soonest and best serve the interests of the community which supports it.

The sentiment in favor of industrial training is as keen and intelligent in Plymouth as elsewhere. The matter has been well considered, and all experiments made in other communities along this line and under conditions similar to ours are being closely watched. Any plan yet formulated involves a very considerable expenditure of money, and is without a reasonable assurance of success. We are yet waiting for the formulation of a successful method of securing industrial training at an expense which this community can meet.

The graduating exercises of the High School were held Tuesday evening, June 22, with the following program:

GRADUATION EXERCISES  
PLYMOUTH HIGH SCHOOL  
CLASS OF 1909

*Tuesday, June Twenty-Second*

EIGHT O'CLOCK P. M.

---

*Graduation Programme*

1. Processional Marches.
2. "Union and Liberty," Wagner  
"Flag of the heroes who left us their glory,  
Borne thro' their battlefields' thunder and flame,  
Blazoned in song and illumined in story,  
Wave o'er us all who inherit their fame!"
3. The Work of the Weather Bureau,  
*Ellis W. Brewster.*
4. A Plea for Peace,  
(An original poem suggested by an incident in the siege of  
Troy)  
*Manona Kennedy.*
5. (a) "Santa Lucia," Italian Melody  
(b) "The Red Scarf," Bonheur
6. The Lady of Skibo Castle,  
*Annie H. Sampson.*
7. The Land Where the Lost Things Go,  
*Ethel W. Harrison.*
8. "When the Roses Bloom Again," Adams
9. China's Opium Question,  
*Sidney H. Diman.*



10. Some National Emblems,  
*Ruth H. Thomas.*
11. "He, Watching Over Israel," Mendelssohn
12. Presentation of Diplomas,  
*By Mr. Francis J. Heavens.*
13. "America."

---

\*Honor pupils

---

CLASS MOTTO :  
*Labor omnia vincit*

CLASS FLOWER :  
*Red Rose.*

MUSICAL DIRECTOR: Charles B. Stevens.  
PIANIST: Mary Beatrice Forstmeyer.

---

*List of Graduates.*

Helen Cushman Bartlett	Carolyn LeBaron Gilbert
Harris Bass	*Ethel Warren Harrison
Maude May Batting	Nathan Clarence Jordan
Geneva Mabel Blanchard	*Manona Kennedy
*Ellis Wethrell Brewster	Hughaulena McDonald
Nettie Elenora Browne	Elsie May Paty
Ralph Bradford Clarke	Elmer Cornelius Petit
Sidney Homer Diman	Jennie Copeland Powers
Loring Dyer	Frank Thomas Roane
Percy Harvey Fisher	*Annie Harriet Sampson
Helen Elizabeth Fisher	Beulah Sherwood Skillman
Minnie Frances Gifford	*Ruth Helen Thomas
Martha Seaver Washburn	



### UNGRADED SCHOOLS.

There are three ungraded schools in session at present, one each at Ship Pond, at Cedarville and at Long Pond. There are no children at Ellisville for whom school facilities must be provided, and the school at South Pond is closed, the five children from that locality being provided for at Chiltonville.

At present there are thirty-three pupils enrolled in the three schools, with an average membership of twenty-nine, and the present cost of supporting them is about \$1,800, or something over sixty dollars for each pupil in the average membership.

The number of pupils enrolled in these outside schools decreases steadily year by year; there are about one half as many children now as ten years ago.

---

### EVENING SCHOOLS.

During the past year the Evening Schools have been in session at the Knapp and Cornish buildings for twenty weeks, three evenings each week.

The law governing evening school attendance has been construed to apply only to those illiterates under eighteen years of age—that the time of minority, so far as evening school attendance is concerned, ends at that age. This interpretation became effective the past year with the result that the number of illiterates applying for admission to the schools, when they began their sessions, was much less than ever before. The very large majority of illiterates employed here and up to this time required to attend evening school, are between the ages of eighteen and twenty-one years. The present number of illiterates now in school is less than sixty—a number much smaller than that between the ages of sixteen and eighteen years in attendance a year ago. As the law compelling the attendance at school of

all illiterate minors is fairly well enforced here, the reduction in the number at school is a fair indication of a similar reduction of the number of illiterate minors at work here, and is a matter for congratulation. The record for the year is as follows:

Number of boys enrolled,	98
Number of girls enrolled,	52
Average number belonging,	122
Average evening attendance,	97
Percentage of attendance,	79.5

The current expense of the evening schools, exclusive of light and heat, was \$528.50, an expenditure of \$4.25, for each pupil in the average number belonging to the school for sixty sessions

---

#### EYE AND EAR TEST.

The table given below shows the result of the annual test, made by the teachers, of the eye sight and hearing of the pupils in school. The State Board of Education furnishes the necessary appliances with directions for their use for these tests; and the teachers have received valuable help and suggestion from the School Physician in difficult or uncertain cases.

Number of pupils tested,	2,010
Number found defective in sight,	211
Percentage found defective in sight,	10.5
Number found defective in hearing,	28
Percentage found defective in hearing,	1.7
Number of parents or guardians notified,	158

School children who are handicapped by reason of some physical disability are today receiving attention and consideration which was unknown until medical inspection became a factor in schools. But under the present form of the Medical Inspection Law, sympathy and consideration is about all many of these

physical ills receive. There is no mandatory provision for active help. If only some one were given by law the authority to supply, or cause to be supplied, at private or public cost, the proper remedies for these physical defects in school children as soon as the defects are discovered, the Medical Inspection Law would be invaluable. But in its present form it is unsatisfactory and weak.

---

### TEACHERS.

There are at present in service in the day schools sixty-one teachers which number includes three teachers of special subjects. This is one less than was in service last year, the school at South Pond having been closed. We have lost during the year covered by this report fourteen teachers by resignation, but only six of that number left to accept positions paying more salary elsewhere. Some of these resignations were especially to be regretted because of the loss coming to the schools thereby; but no inducement which this department could reasonably offer would have been sufficient to save this loss to the schools. To find suitable teachers to fill vacancies is an exacting and sometimes discouraging duty.

In spite of the increased maximum salary given to teachers in the elementary schools, it is still difficult to find good teachers who will come or remain here for the amount we can offer. More money has become available for school purposes in all communities; salaries for teachers have been increased everywhere; and the amount we now can offer here means no more in the markets of today than two-thirds that amount meant fifteen or twenty years ago. And so there appears a present need of further raising teachers' salaries. Every community that desires the best schools must pay the market price for them; and that price will continue to rise so long as there are so many

places ready to pay the price for good teachers that the demand is ever greater than the supply. And the demand for the best teachers is to be greater rather than less, to meet the need of changed school requirements. Schools are to grow better and broader in their work and scope. They are to meet the demands of new industrial, commercial and social conditions. They will have fewer pupils to a teacher. Classes of forty-eight or fifty pupils will be reduced to thirty or less; mass instruction will be replaced by individual teaching; the backward and abnormal child will receive greater attention, and needs of vocational training will be provided for.

All these things will call for an increased expenditure of money. It may be thought unreasonable to expect that a larger proportional part of the public funds should be given to schools. So it was thought thirty, twenty and ten years ago. But each decade brings a clearer understanding of educational possibilities, and a keener realization of the value of the public schools, rightly managed, to promote the prosperity and civic welfare of the State. The present decade is no exception. A very clear understanding of the educational and social needs of the present and the coming generation is already at hand, and with it a strong belief in the capacity of the public schools, properly manned and equipped, to meet those needs.

In many communities this broader work of the schools is judged not only possible or desirable, but altogether necessary; and generous provision is being made to secure it. And the most vital part of this provision is in successfully attracting to the service of the schools the best and most effective teachers the market affords. These teachers are being secured and retained by a largely increased expenditure for teachers' salaries. Only by this larger expenditure of money can the broader extension of public school work required by the needs of today be met. The salaries of teachers have by no means reached their limit. Further increase is necessary if even the present standard of instruction is to be maintained.

It is possible and reasonable to believe that a community can increase its expenditure for the instruction of its children by an amount equal to the increased cost for the construction of school buildings for those same children. During the past twenty years the increased cost of construction has been about one hundred per cent.; the increased cost of instruction for the same period has been about thirty per cent.

With due recognition of the active support and co-operation of the committee, and with high appreciation of the ability, fidelity and devotion of the teachers to the best interests of the school, this report is,

Respectfully submitted,

FRANCIS J. HEAVENS,

*Superintendent of Schools.*

## LIST OF TEACHERS

IN THE SCHOOLS OF PLYMOUTH, MASS.

1909-1910.

---

### *High School.*

Leicester A. Williams, Principal, History.  
Robert Bennett, Mathematics.  
Elizabeth MacKenzie, Commercial Studies.  
Helen N. Parsons, Latin and English.  
Edith L. Flewelling, Science.  
Margaret C. Tupper, French and German.  
Victoria M. Zeller, German.  
Augusta M. Morton, ninth grade.  
Helen L. Barnes, ninth grade.

---

### *Spooner Street School.*

Grade.

1. M. Agnes Safford.
- 

### *Hedge School.*

Grade.

1. Cora W. Gray.
2. Lucy L. Hildreth.



*Allerton Street School.*

Grade.

1. Lula C. Vaille.
- 

*Frederick N. Knapp School.*

Grade.

- 7—8. Edward E. Weeks, principal.
  6. Lydia E. Holmes.
  5. Zelma B. Lucas.
  4. Maude H. Lermond.
  3. Kate G. Zahn.
  3. Bessie Barker.
  3. Grace M. Ward.
  2. Annie W. Burgess.
  1. Elizabeth H. Sampson.
- 

*Cold Spring School.*

Grade.

2. Gertrude C. Bennett.
  3. Mabel F. Douglas.
  5. Susan C. Thomas.
- 

*Oak Street School.*

Grade.

1. Marion T. Wholley.
- 2—3. Clara W. Mayhew.

*Burton School.*

Grade.

8. Katherine A. O'Brien.
  7. Mabel C. Ray.
  4. Teresa A. Rogan.
  4. Nettie E. Knight.
- 

*Cornish School.*

Grade.

- Addie L. Bartlett, principal.
8. Frances I. Bagnell.
  6. Annie D. Dunham.
  6. Laura M. Whitney.
  5. Clara E. Campbell.
  6. Harriet J. Johnson.
  3. Margaret Longfellow.
  2. Alice B. Smith.
  1. Elizabeth H. Felker.
- 

*Mount Pleasant School.*

Grade.

7. Samuel A. Cragin, principal.
  6. Martha Wilkins.
  5. Grace L. Knight.
  4. Leella F. Barnes.
  3. Annie M. Frost.
  - 1—2. Lizzie E. Mitchell.
- 

*Mount Pleasant Primary.*

Grade.

1. Grace N. Bramhall,
2. Grace R. Moore.
- 1—5. Hazel E. McLean.

*Chiltonville.*

Grade.

- 6—9. Maud R. Robinson.  
1—5. Elizabeth Ashlin.  
1—5. Kate W. Sampson.  
1—5. Mary A. Morton.
- 

*Manomet.*

Grade.

- 6—9. Bertha M. McNaught.  
1—5. Grace L. Farrington.
- 

*Vallerville.*

Ungraded.

Rebecca Robbins.

---

*Cedarville.*

Ungraded.

Sarah H. Paty.

---

*Long Pond.*

Ungraded.

Jennie C. Powers.

---

Music.

Alice C. Persons.

---

Drawing.

Marion F. Holmes.

---

Sloyd.

Della M. Carlen.

## REPORT OF SCHOOL PHYSICIAN

FOR THE YEAR ENDING DECEMBER 31, 1909.

The following table of statistics will serve to give some idea of what has been done by the Medical Inspector in the public schools during the past year.

For convenience in comparison, the totals for the year, 1908, have been added.

	Visits	Personal Examina- tions	Permits issued by School Physician	Permits issued by other Physicians	Notices sent to Parents	Pupils Excluded	No. of dis- eases and diseased conditions
Jan.	13	144	38	5	50	20	96
Feb.	12	118	44	1	40	9	72
March	15	182	63	7	75	13	121
April	11	134	28	5	57	14	94
May	13	121	22	5	58	9	88
June	16	147	23	10	73	3	102
Sept.	14	107	16	1	59	4	99
Oct.	15	124	21	7	51	12	79
Nov.	17	205	49	9	92	10	143
Dec.	11	177	50	12	77	9	129
Total, 1909	137	1459	354	62	632	93	1023
Total, 1908	140	1285	469	79	313	125	616

It will be noted that while the number of visits is three less than last year, many more examinations of pupils have been made, and more than twice as many notices sent to parents, although thirty-two less pupils were excluded from school.

It should be understood that the statement that 1,459 personal examinations were made, does not mean that that number of in-

dividuals were examined, for the same child was often repeatedly examined. For example a child is examined and excluded from school for contagious skin disease. He returns, is re-examined and refused admission, and later, perhaps, after several such examinations, is admitted, or the same child may be referred to the school physician and examined many times in the course of the year for different reasons.

The system of school inspection employed in Plymouth includes a visit to each of our larger schools each week; the Cornish and Burton schools on Mondays at 9 a. m.; the Mount Pleasant school at about 10.30 a. m. on the same day, and the Knapp school at 9 a. m. on Wednesdays, thus reaching the larger part of our school population in these three visits. Pupils are sent into these larger schools from the smaller ones in the vicinity, thus saving the expense of special visits to them. The school physician makes such other visits as circumstances seem to require with the intention to visit all the schools except the most remote every term.

In the larger schools which are regularly visited the physician does not as a rule enter the class rooms, only doing so as time permits. His headquarters are in the so-called teacher's room which is furnished with a table a few chairs and a couch. Here he sees the pupils who are sent to him, one at a time, makes a brief examination, takes such action as the case requires and records the transaction. For the proper performance of these duties the following equipment has been found necessary:

*A note book* in which the date, the name of the pupil, his or her grade, the name of the school, the conditions found and the action taken, are recorded.

*Blank permits* giving teachers authority to admit pupils who have been absent on account of illness or for unknown cause, either without restriction or with the admonition to keep them under observation.

*Blank notices* to parents advising them of diseases or defects

in their children which make it advisable for them to consult their physician.

*Exclusion blanks*, notifying parents of diseases which make it necessary for a child to be kept out of school, advising them to consult their physician and stating that the child will not be admitted until furnished with a properly signed certificate of health.

*A card* giving advice about the *teeth*.

*A card* giving instructions for the extermination of *head-lice* and the removal of nits.

*Sanitary Wooden Tongue Depressors*, one being used for each child and thrown away.

*Transparent Celluloid Clinical Thermometer Cases*, one being used each time a child's temperature is taken and thrown away afterwards, thus avoiding all possibility of contagion.

Authorities differ as to the competence of the teacher to say whether children need examination by the school physician or not. Superintendent E. C. Moore of Los Angeles, Cal., says:

"The best health officer is one who is present all the time and ever watchful for the welfare of the child. That ever-present health officer is the teacher."

At all events it is impracticable for the physician to personally see all the children at each visit. The teachers are instructed to send all who have been absent for illness or for unknown cause and all who in their judgment have any sort of physical disability or defect to the school physician for his examination. Often twenty-five or thirty or more children are waiting to see the inspector at the Cornish school on a Monday morning during the winter months. Usually a teacher is in attendance at the Cornish and Knapp schools to assist but it is an hour and often an hour and a half before the last pupil has been seen.

Some sort of bench should be furnished for those who are obliged to wait as it is a very real hardship to a child, one who perhaps is not well, to cause him or her to stand for an hour



or more while waiting his or her turn. Of course the attempt is made to select those who are best able to stand first, but ample seating space could easily be provided so that none would be obliged to stand.

Pupils who have been out of school with contagious diseases and have been admitted on certificates from physicians other than the school physician are referred to him in order that he may have a record of their return to school, and such certificates are dated and endorsed by him.

All records made at the schools are subsequently entered in a large book and made a permanent part of the school records. Such records have been kept continuously since April 1907, when medical school inspection was introduced here. A supplementary index book gives ready access to the complete physical record of any child.

The following example shows the form of the record:

DATE	NAME	SCHOOL	GRADE	DISEASE	ACTION TAKEN
May 3	Henry H——	Cornish	6th	Mouth breather. Adenoids; discharge from right ear. Watch R.E. 2 in.; L.E. 14 in.	Notice

At the regular meeting of the Committee held on the first Tuesday of each month the school physician submits a report of the work of the previous month, of which the following is an example:

#### REPORT OF THE SCHOOL PHYSICIAN FOR THE MONTH OF 1909.

Number of visits made,	12
Number of personal examinations,	118
Permits signed by school physician,	44
Permits signed by other physicians,	1
Notices sent to parents,	40
Pupils sent home,	9

Diseases found—	
Pediculosis capitis,	4
Impetigo,	8
Scabies,	1
Defective hearing,	1
Enlarged and diseased tonsils,	7
Adenoids,	4
Decayed teeth,	28
Conjunctivitis,	2
Furuncle,	1
Chronic purulent catarrh of middle ear,	1
Tonsilitis,	1
Flat-foot,	1
Blepharitis marginalis,	1
Erythema,	2
Wounds, abrasions, etc.,	2
Nasal polypi,	1
Diseased cervical glands,	2
Tinea circinata,	2
Strabismus,	2
Hordeolum,	1

Exactly 33 1-3 per cent. or one-third of all diseased conditions found this year were decayed teeth, and if every child was recorded who had at least one badly decayed tooth the percentage would be nearer 75.

The evil effects of this condition are insidious and far reaching, affecting not only the physical development of the pupils, but their mental efficiency also, as has been pointed out in a previous report. There are at present indications that an effort will soon be made to awaken the public to the benefits to be derived from a clean mouth filled with sound teeth.

At Rye Seminary, N. Y., a certain number of pupils were selected. The teeth of one half of this number were given as perfect care and attention as could be provided by modern dentistry, while the teeth of the other half received the good, bad or indifferent care which they had been getting before the test was begun. After several weeks it was found that those whose teeth were

properly cared for were noticeably improved physically, and were doing better work than their companions.

A book on "Medical Inspection of Schools," published by the New York Charities Publication Committee, contains this paragraph:

---

"There is one branch of medical inspection which has been given decided attention abroad, but until very lately has received very scant notice in this country. This is the care of the teeth of children. In Germany not less than thirty cities support free dental clinics, where work is done on the teeth of school children. The records show that this has resulted in a great improvement in the health of the children, and a decided diminution of absences."

---

In order to call the attention of parents to defective teeth when they exist, and suggest some of the evils which arise from their presence, the following card is used. It is very similar in effect to a leaflet given the pupils in the New Bedford schools, and endorsed by the Medical Academy of Dental Science, the Dental school of Tufts College, and the Dental School of Harvard University.

---

#### Town of Plymouth—School Department.

The condition of the teeth has much to do with the general health. A bad condition of the throat, the nose and the ears is made worse by decayed teeth. They add to the chances of catching infectious diseases and hinder the natural healthy growth of the child. Well cared-for teeth and a clean mouth help prevent tuberculosis.

Children should be taken to a dentist at once when the teeth are found to be unsound as it may save much future trouble.

---

In the work of Medical School Inspection there are many opportunities for a word of timely advice, or a helpful suggestion. In one instance the effect of an interview with the school physi-

cian had an immediate and salutary effect hardly to be expected.

One morning Mary ———, first grade, a pretty little girl with rosy cheeks, was brought to the physician by her teacher who said that for the past three days she could get her interested in nothing, and that at frequent intervals she wept profusely, which had a demoralizing effect upon the other pupils. She didn't think Mary was sick, but brought her to the school physician in despair because she did not know what else to do. The only statement which she had been able to get from the child was that she was afraid she was going to die. To all appeals as to why she thought so, she had given no response, and now sat perfectly still, looking straight before her, with an expression of tragic melancholy on her baby face, while the teacher spoke about her.

Mary was carefully examined, and positively assured that she was perfectly well, and would live to grow up and become a woman, like her teacher. She gave no sign then, but went back to her room and her work, and has been as happy as any little child should be since that time.

It is impossible to determine just how much good is being done by medical inspection in our schools, but while no figures can be presented, because they would necessarily be incomplete and misleading, many children are known to have received treatment as a result of the six hundred and thirty-two notices and ninety-three exclusion cards sent to parents. One of the most striking instances was that of a boy who presented himself to the school physician about one week after the opening of school in September. He complained of a stiff wrist, and on being questioned said he had fallen out of a tree about two weeks before. On examination it was found that his wrist was broken. A notice was sent to his parents who took him to a surgeon, and he now has a useful wrist.

During the last months of the year there have been a great many "colds," sore throats, and a number of cases of diphtheria among the pupils. In those cases where there seemed to be the slightest chance of danger, school rooms have been fumigated with

formaldehyde, disinfectant used, and school books, pencils, etc., of the infected pupils destroyed. In the larger school no sanitary drinking fountains having been installed as yet, the school physician ordered the drinking cups sterilized each day.

The following diseases have been found among the children of the public schools during the past year:

*Diseases of the Skin.*

- Pediculosis, 65.
- Scabies, 15.
- Impetigo, 85.
- Other skin diseases, 35.

*Exanthemata.*

- Measles, 1.
- Varicella, 2.

*Diseases of the Oral and Respiratory Tract.*

- Adenoids, 101.
- Enlarged or diseased tonsils, 142.
- Decayed teeth, 341.
- Other diseases of the Oral and Respiratory Tract, 90.

*Diseases of the Eye.*

- Conjunctivitis, 35.
- Other diseases of the eye, 44.

*Diseases of the Bones.*

- Spinal curvature, 2.
- Flat-foot, 1.
- Fracture of the wrist, 1.

*Diseases of the Nervous System.*

- Chorea, 1.

*Diseases of the Ear.*

Purulent middle ear disease, 2.

Acute catarrh of the middle ear, 1.

Chronic middle ear catarrh, 10.

*Unclassified.*

Foreign body in nose, indigestion, constipation and malinger.

Forty-four children were found with some defect of vision. The teachers test the eyesight of the children under their charge themselves, sending notices to the parents, of those found to be defective as required by law, only referring those about whom they are doubtful to the school physician.

The report of the Superintendent of Schools shows the number of pupils found defective in vision by the teachers.

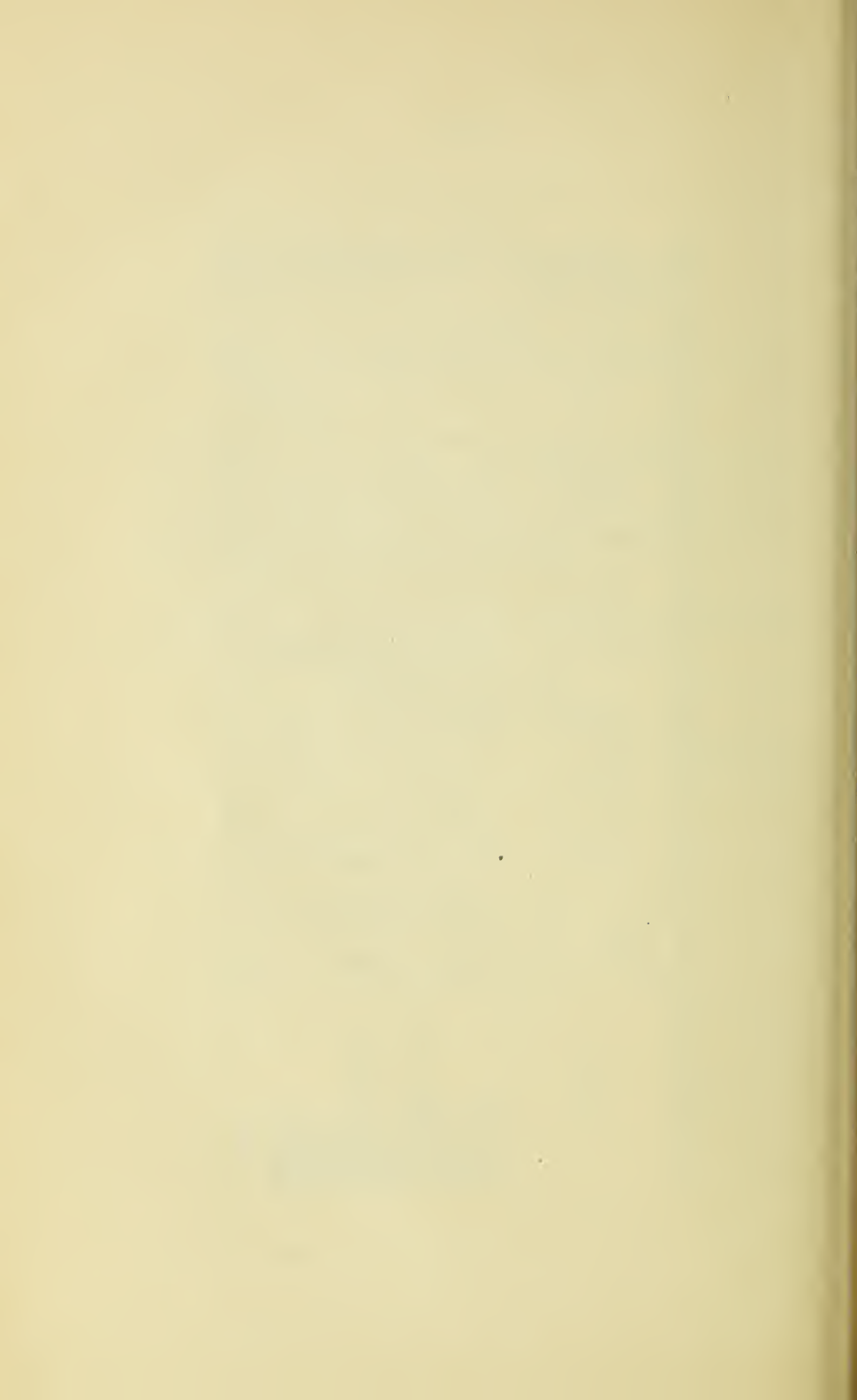
Respectfully submitted,

J. HOLBROOK SHAW, M. D.,

*School Physician.*



SCHOOLS	Total enrollment for year		Average Number Belonging	Average Daily Attendance	Per Cent. of Attendance	Total Days Absence	Number Cases Tardiness	Number Cases Disciplinary	Number Cases Truancy	Times Teacher was Absent	Times Teacher was Tardy	Number Visits Made by Supt.	Number Visits Made by School Committee	Visits Made by Parents and others
	Boys	Girls												
High School	89	116	187.10	182.2	97.4	971	187	166	10	15	2	61	1	81
Ninth Grade	30	51	15.7	73.	96.5	533	575	44	3	3	0	34	0	9
Knapp	233	195	396.	380.2	96.	6137	329	55	8	9	7	236	7	130
No. Primary	64	68	120.9	114.1	94.4	2093	221	26	12	0	4	47	9	59
Cold Spring	59	58	115.5	110.6	95.7	2276	507	69	2	40	1	46	8	79
Cornish District Primary	44	68	104.7	98.2	94.	2477	200	69	4	38	40	53	9	165
Cornish School	188	175	345.5	329.7	95.4	6247	377	141	6	43	5	343	4	169
Burton	83	86	164.4	156.	94.9	2492	184	61	3	4	7	120	3	190
Mt. Pleasant Primary	30	46	73.2	69.	94.3	1723	180	71	1	8	1	41	5	56
Mt. Pleasant School	106	155	256.1	241.1	94.5	5742	507	142	10	11	3	146	6	131
Chiltonville	46	42	82.0	77.	93.9	1874	218	69	0	14	1	32	6	62
Manomet	42	33	68.5	59.8	90.7	2811	384	56	0	4	1	18	6	70
Vallerville	9	8	15.5	14.5	93.6	190	90	12	0	9	12	7	3	16
Long Pond	5	2	6.5	5.6	86.2	98	30	6	0	4	3	7	3	14
Cedarville	4	8	10.7	10.1	94.6	170	70	10	0	7	4	8	3	19
South Pond	8	2	7.5	6.7	89.	120	27	16	3	4	4	6	0	34
Totals	1040	1113	2026.8	1927.8	95.1	19003	4087	1013	62	213	95	1205	73	1280



FIFTY-FIFTH ANNUAL REPORT

OF THE

Water Commissioners,

Superintendent,

AND

Collector of Water Rates

OF THE

Town of Plymouth

1909

## WATER COMMISSIONERS

---

JOHN W. CHURCHILL—Term expires March 1912.

ROBERT C. HARLOW—Term expires March, 1912.

CHARLES T. HOLMES—Term expires March, 1911.

HORACE P. BAILEY—Term expires March, 1911.

JOHN H. DAMON—Term expires March, 1910.

---

Superintendent—Arthur E. Blackmer.

Assistant Superintendent—Richard W. Bagnell.

Water Register—N. Reeves Jackson.

Engineer at Pumping station—John Bodell.

Assistant Engineer at Pumping Station—Albert E. Caswell.

---

All applications for water must be made at the office of the Water Commissioners.

Superintendent's office, Town Square, near Town House, telephone call, 119-3.

Rates payable at the Town Treasurer's office, semi-annually, in advance, May 1st and November 1st.

Meeting of Commissioners to examine bills and claims against the Department the first Wednesday evening of each month.

Bills against the Department must be rendered on or before the first Wednesday of each month, or they will lie over until the following month.

Approved bills paid by the Town Treasurer at the Town Office.

## REPORT OF WATER COMMISSIONERS

---

The Water Commissioners herewith submit their 55th annual report:

---

### RECEIPTS.

Undrawn balance,	\$2,686 46
Water rates, domestic,	31,454 27
Water rates, manufacturing,	5,157 63
Labor and material,	966 10
Miscellaneous,	47 85
Bonds and premium,	12,053 87
	<hr/>
	\$52,366 18

### EXPENDITURES.

Maintenance,	\$8,263 59
Pump,	2,880 42
Bonds and Interest,	17,487 14
Extension of mains,	14,926 65
Extension of service,	449 92
Meters and setting, domestic,	133 05
Meters and setting, manufacturing,	70 45
Canal at Great South Pond,	4,858 85
Undrawn balance,	3,296 11
	<hr/>
	\$52,366 18

# PUMPING STATION.

Salaries,	\$1,594 97
Fuel and light,	769 19
Heating and lighting engineers' house,	274 60
Parts and repairs to machinery,	5 93
Material and supplies,	181 78
Freight and trucking,	2 97
Tools and repairs on tools,	5 18
Repairs to buildings and grounds,	45 80
	<hr/>
	\$2,880 42

# MAINTENANCE.

Salaries,	\$2,450 00
Labor,	3,107 95
Horse hire,	310 00
Horse feed, care, shoeing and stable items,	383 49
Freight, express and trucking,	68 05
Stationery, stamps and printing,	62 25
Material for repairs,	161 86
Fuel, lights and power,	202 27
Meter, fittings and repairs,	84 28
Telephone,	69 77
Factory and office repairs and supplies,	188 89
Tools bought and repaired,	124 48
Renewing services,	66 89
Supplies furnished school, street, fire depts. and other outside work,	259 27
Miscellaneous,	82 21
Stock on hand, pipes, sheet iron,	641 23
	<hr/>
	\$8,263 59



# BONDS.

Bond paid on issue, June 1, 1885,	\$2,800 00
Bond paid on issue, August 1, 1890,	1,300 00
Bond paid on issue, August 1, 1894,	800 00
Bond paid on issue, October 2, 1899,	1,500 00
Bond paid on issue, May 1, 1900,	1,000 00
Bond paid on issue, July 1, 1903,	666 66
Bond paid on issue, April 15, 1905,	500 00
Bond paid on issue, April 15, 1905,	500 00
Bond paid on issue, November 15, 1905,	600 00
Bond paid on issue, November 15, 1905,	600 00
Bond paid on issue, July 1, 1907,	1,000 00
Bond paid on issue, February 15, 1908,	1,000 00
Total bonds paid,	<hr/> \$11,666 66

# INTEREST.

Interest paid on issue, June 1, 1885,	\$616 00
Interest paid on issue, August 1, 1890,	468 00
Interest paid on issue, August 1, 1894,	352 00
Interest paid on issue, October 2, 1899,	660 00
Interest paid on issue, May 1, 1901,	437 50
Interest paid on issue, July 1, 1903,	612 48
Interest paid on issue, April 15, 1905,	113 75
Interest paid on issue, April 15, 1905,	113 75
Interest paid on issue, November 15, 1905,	357 00
Interest paid on issue, July 1, 1907,	940 00
Interest paid on issue, February 15, 1908,	940 00
Interest paid on issue, June 1, 1909,	210 00
Total interest paid,	<hr/> \$5,820 48
Bonds,	\$11,666 66
Interest,	\$5,820 48

Total bonds and interest,	<hr/> \$17,487 14
---------------------------	-------------------

The largest single piece of work carried out by the Department during 1909 was making and laying 9,000 feet of 8-inch pipe, extending along Court street from Allerton street to Kingston line, to replace a 4-inch pipe which had been in continuous service there for about fifty-five years. At all cross streets, this 8-inch pipe was connected with the 10-inch pipe on Standish Avenue, and five more hydrants were placed on the 8-inch line than were on the 4-inch. All of the houses on the old 4-inch were changed to the 8-inch pipe, and the 4-inch pipe was abandoned. This provides for an excellent supply of water for the whole north part of the town. About 1,000 feet of 6-inch pipe was laid on Centennial street to connect the 10-inch pipe on Standish avenue with the new 8-inch on Court street. About 1,100 feet of 6-inch pipe was laid from the house of Manuel Medara to the Town Dump, on Obery street. A hydrant was placed at the end of this line to be used in case of fires at the dump. A table showing the cost of the above work, and also the location, size, and cost of a few other less important stretches of pipe laid will be found in the report of the Superintendent.

Another table in the Superintendent's report shows the length, size and cost of all pipe made during the year at our pipe factory on Howland street.

The bulkhead at Great South Pond, referred to in our last report as being an important piece of construction that should be undertaken, was begun in June, 1909.

The work consists of a reinforced concrete culvert 5 feet wide and 12 feet deep, flaring out as it enters the pond to a width of 10 feet at the bottom.

The bottom of this culvert is at the same elevation as that of the 18-inch pipe laid to Little South Pond last year (grade 95.0) and will make available about 10 feet of storage in Great and Little South Ponds, when a new bulkhead and screen well is built at Little South Pond. The construction of the Little South Pond bulkhead and screen well should be begun this year. The cost of culvert at Great South Pond has been \$4,858.85.

Two photographs of this culvert are shown in the Superintendent's report.

A substantial gain in revenue is shown for 1909 over 1908, due partly to a normal increase in watertakers, and partly to revenue received from metered water sold to manufacturers.

For the ensuing year we recommend an 8-inch pipe along Warren avenue, from Jabez Corner to Cliff street, and an 8-inch pipe on South and Pleasant streets from the Nook road to Market street, and we recommend an appropriation of \$12,000 to cover the cost of laying the same.

Respectfully submitted,

JOHN W. CHURCHILL,

JOHN H. DAMON,

H. P. BAILEY,

CHARLES T. HOLMES,

ROBERT C. HARLOW.

## SUMMARY OF STATISTICS.

Published by request of the New England Water Works Association.

---

### PLYMOUTH (MASS.), WATER WORKS.

Population by census of 1905, 11,100.

Date of construction, 1855.

By whom owned. Town.

Source of Supply. Great and Little South and Lout Ponds.

Mode of Supply. Gravity for low service and pumping for high service.

### PUMPING.

1. Builders of pumping machinery: Barr and Worthington.
2. Coal (b) Bituminous (d) Brand various (e) average cost per gross ton \$5.00.
3. Total fuel, 431,940 pounds.
5. Total water pumped, 249,968,100 gallons.
6. Average static head, 65 feet.
7. Average dynamic head, 70 feet.
8. Number of gallons pumped per pound of coal, Worthington 438.2, Barr, 588.6.
9. Duty of Barr pump, 34,340,000. Duty of Worthington pump, 25,558,000. Cost of Pumping figured on Pumping Station expenses, viz: \$2,877.03.
10. Per million gallons against dynamic head into direct pipe, \$11.51.
11. Per million gallons raised one foot high (dynamic) \$0.164. Cost of pumping figured on Total Maintenance, viz: \$11,144.01.
12. Per million gallons against dynamic head into direct pipe, \$44.56.
13. Per million gallons raised one foot high (dynamic), \$0.636.

# SERVICES.

16. Kind of pipes. Lead and cement lined.
17. From 1½ to 4 inches.
18. Extended 635 feet.
20. Total now in use, 7 miles, 67 feet.
21. Service taps added, 55.
22. Number now in use, 2,415.
23. Average length of service 11.5 feet.
24. Average cost of service, \$8.18.
27. Motors and elevators added. None.
28. Number now in use. One motor.

# LABOR.

Total labor for 1909,		\$9,907 95
Laying pipe,	\$4,545 99	
Making pipe,	1,856 15	
Canal at Great South Pond,	222 50	
Services,	134 36	
Meters,	41 00	
All other labor,	3,107 95	
	<hr/>	\$9,907 95

## FINANCIAL

### MAINTENANCE.

A. Water rates, domestic.  
B. Water rates, manufacturing.  
Miscellaneous,  
Total water receipts,

\$31,454.27  
5,157.63  
\$36,611.90  
1,013.95  
\$37,625.85

AA. Management and repairs,  
BB. Interest on bonds,  
Total,  
Profit for year,  
Paid bonds and notes,  
Carried to Construction A/c.,  
Total,

\$11,144.01  
5,820.48  
\$16,964.49  
2,061.36  
\$37,625.85  
\$11,663.66  
8,594.70  
\$20,661.36

### CONSTRUCTION.

Undrawn balance,  
Profits of maintenance,  
Bond issue,

\$2,686.46  
8,994.70  
12,053.87  
\$23,735.03

Cost of works,  
Town appropriations,  
From profits,

\$195,717.64  
248,301.24  
\$444,018.88

Extension of Mains,  
Extension of services,  
Metres and setting,  
Canal at South Pond,  
Undrawn balance,

\$14,926.65  
449.92  
208.50  
4,863.85  
3,230.11

\$11,666.66 paid yearly on principal.  
Bonded debt at  $3\frac{1}{2}$  per cent.,

$3\frac{1}{4}$      "  
4     "

\$23,735.03  
\$39,000.00  
16,993.84  
93,400.00  
\$148,998.84



### DISTRIBUTION.

1. Kind of pipe used. Wrought iron and cement lined, principally cement lined.
2. Sizes. From 2 inch to 20 inch.
3. Extended, 12,807 feet.
4. Discontinued, 10,478 feet.
5. Total now in use, 52 miles, 1,258 feet.
6. Cost to repair per mile, \$12.43.
7. Number of leaks per mile, .96.
8. Small distribution pipe, less than 4-inch, total length 10 miles, 2,789 feet.
9. Hydrants added, 10. Discontinued, 4.
10. Hydrants now in use, 206 public, 52 private.
11. Stop gates added, 44; discontinued 29.
12. Number now in use, 586.
13. Small stop gates less than 4-inch, 141.
14. Number of blow offs, 41.

## REPORT OF COLLECTOR OF WATER RATES.

---

GENTLEMEN :—I hereby submit the annual report of the Collector of Water Rates for the year 1909.

The Collector is charged as follows:

Arrears,	\$3,859 65
Water rates,	37,287 81
Labor and material,	596 57
Miscellaneous,	82 95
	<hr/>
	\$41,826 98

Cr.

Abatements,	\$407 74
Uncollected labor and material,	180 84
Uncollected rates,	3,612 55
Total collections,	37,625 85
	<hr/>
	\$41,826 98

---

Water is supplied to 2,490 families, 1,850 water closets, 739 bath-tubs, 183 stores, offices and shops, 126 stables, 440 horses, 138 cows, 520 hogs, 24 urinals, 4 cemeteries, 9 engines, 12 fish and meat markets, 5 banks, 8 churches, 1 water motor, 3 laundries, 8 manufactories, 2 photograph saloons, 6 saloons, 4 bakeries, 10 hotels and boarding houses, 3 hot houses, 2 printing offices, 3 public halls, 2 billiard rooms, 2 cigar manufactories,

Gas Works, N. Y., N. H. & H. R. R. locomotives, 2 electric plants, 3 woolen mills, County buildings, Town buildings and watering streets.

Very Respectfully,

N. REEVES JACKSON,

*Collector of Water Rates.*

## SUPERINTENDENT'S REPORT

*To the Board of Water Commissioners:*

GENTLEMEN: I herewith submit the annual report of the Superintendent of the Plymouth Water Works for the year ending December 31, 1909.

### AMOUNT OF PIPES LAID FOR YEAR ENDING DECEMBER 31, 1909.

LOCATION	Length in feet	Size in inches	Cost
Magoni Lane	418	4	\$275.47
Madara's Honse, South Street to Town Dump	1,091	6	751.86
Road off Cherry Street	434	4	
Newfield Street Extension	36	6	293.92
Connections with 16 inch, 14 inch and 10 inch below meter	65	6	53.23
at Pumping Station	17	14	
	4	16	
Connections at Market and Summer Streets, with 8 inch	14	10	352.06
laid 1904	184	8	
	48	4	
Centennial Street	8	2	394.60
Sever Street	992	6	906.85
Avery Court off Stafford Street	149	4	94.33
Court Street from Allerton Street to Kingston Line, to-	199	4	127.21
gether with street connections, changing services, also	8,801	8	
short line up Bourne St.	259	6	
	88	4	11,678.12
TOTALS	13,807		\$14,926.65

### LEAKS.

There have been 50 leaks in main and distribution pipes this year, repaired at a cost of \$646.69.

The following table shows the number of hydrants set during the year (1909), also the size of pipe that feeds the hydrants, and whether on high or low service.

Court St., near R. R. Bridge,	1	High	8 Inch
Court St., opposite Mrs. Knapp,	1	High	8 Inch
Court St., near Hall St.,	1	High	8 Inch
Court St., north of Robbins St.,	1	High	8 Inch
Court Street, north of Suosso Lane,	1	High	8 Inch
Court St., south of Princee St.,	1	High	8 Inch
Court St., opposite pond at Plym-			
outh Cordage Co.,	1	High	8 Inch
Court Street, south of Kingston line,	1	High	8 Inch
Centennial,	1	High	6 Inch
Obery Street, opposite Town Dump,	1	High	6 Inch
Summer, cor. Spring Street,	1	High	16 Inch
Number of public hydrants on high service,			167
Number of public hydrants on low service,			37
Number private hydrants,			52
			<hr/>
			256

## SERVICES.

Fifty-five new service pipes have been laid at a cost of \$449.92. Eight service pipes have been renewed at a cost of \$66.89. There have been twenty-two leaks repaired in services at a cost of \$77.61.

## CONSUMPTION FOR 1909.

On Plate II is shown graphically the high service and low service consumption of water by the town; also the combined high and low service or total consumption. This diagram is prepared from records kept at our pumping station of the quantity of water pumped daily and the quantity that passes daily through our Venturi meter on our gravity system. The total consump-

tion for the year was 462,482,000 gallons, or a daily average of 1,267,000 gallons. Our total high service consumption was 249,968,000 gallons, and our total low service consumption was 212,514,000 gallons. This gives a daily average high service consumption of 684,800 gallons and a daily average low service consumption of 582,200 gallons. Our high service consumption was therefore 54 per cent., and our low service consumption 46 per cent. of our total consumption. Following is shown the amount of water used by the three manufacturing concerns that have meters:

American Woolen Co.,	76,274,000 gallons
N. Y., N. H. & H. R. R. Co.,	20,349,000 gallons
Plymouth Electric Light Co.,	3,813,000 gallons
Total,	100,436,000 gallons

Comparing this with our total consumption of 462,482,000 gallons, we find that the three consumers above mentioned used 22 per cent. of our total consumption. A table is given below which shows the total number of meters in use on January 1, 1910, the sizes of the same, and the total amount of water which passed through them during the year 1909.

### TABLE OF METERS NOW IN USE.

There are now in use, for manufacturing, laundries, stables, fish markets and domestic purposes, the following number of meters of sizes as shown:

FOR WHAT USED	6 in	4 in	3 in	2 in	1½ in	1 in	¾ in	½ in	Total	Amt. of water used through meters, gals.
Manufacturing	2	4		2	1	1	3	4	17	101,525,000
Laundries					1	1		1	3	2,430,000
Stables and garages							2	4	6	1,220,000
Supply for tugs and dredgers				2					2	4,145,000
Fish markets								3	3	885,000
House of correction and business block				2		2			4	1,120,000
Domestic							7	45	52	3,070,000
Green houses							1	1	2	210,000
	2	4		6	2	4	13	58	89	114,605,000



Out of a total number of 2,415 services 89 of them are metered, or 3.75 per cent., and out of a total consumption of 462,-482,000 gallons for the year 1909 there passed through the meters 114,605,000 gallons, or 24.8 per cent. In other words, we accounted for 24.8 per cent. of our total consumption by metering 3.75 per cent. of our services. It is interesting to note in this connection that as the three manufacturing concerns above mentioned used 22 per cent. of our total consumption, only 2.8 per cent. was used by the remainder of our metered consumers.

### WATER SHED YIELD.

We are able to make an estimate of our water shed yield when we know our total consumption, and the rise and fall of our ponds or the increase or decrease of storage volume month by month. From the records that have been kept giving the above information, we can compute the approximate average daily yield of our water shed for the year 1909 to have been about 1,295,000 gallons, as shown by the following table:

### AVERAGE DAILY YIELD OF WATER SHED.

#### *Great and Little South Ponds.*

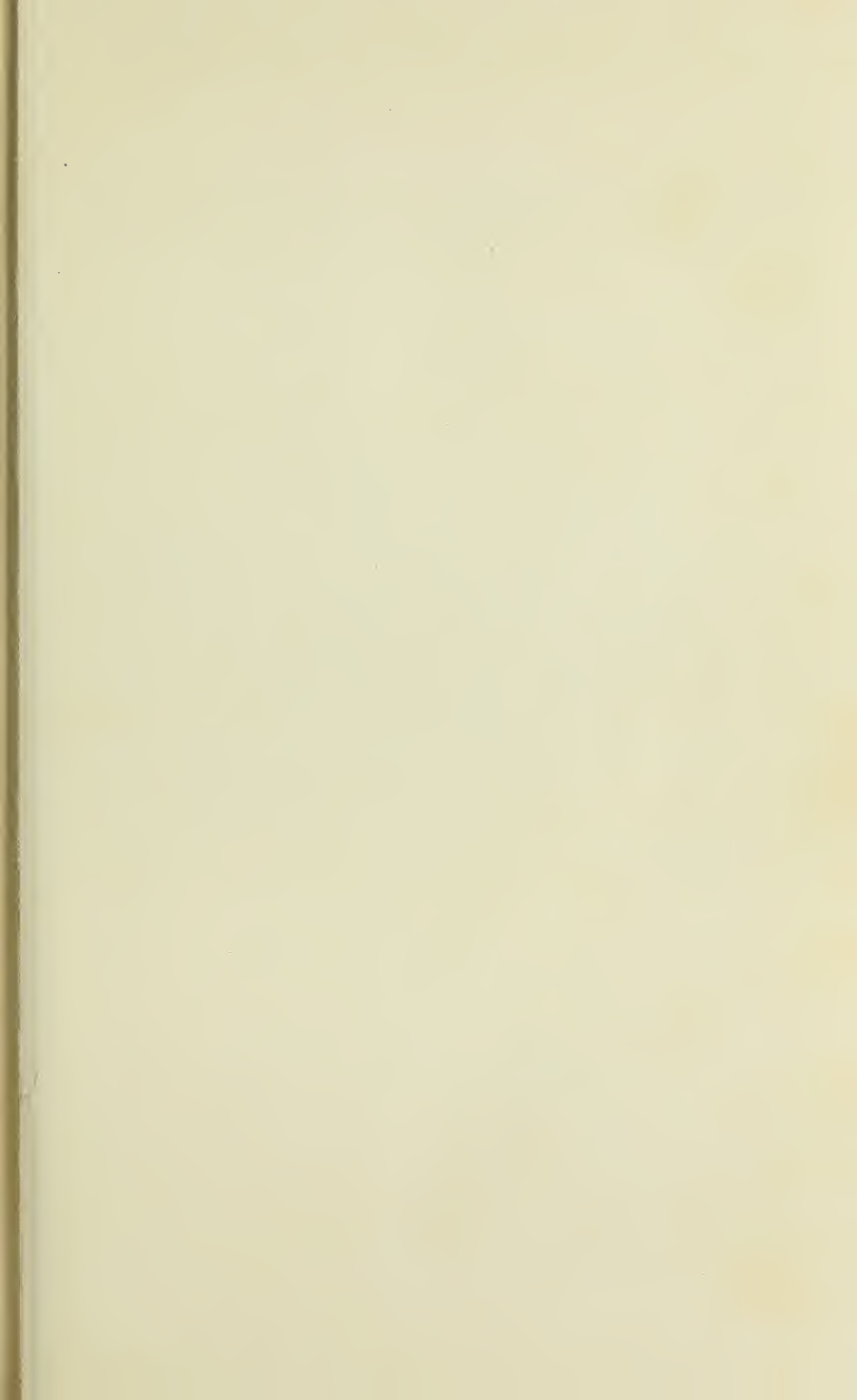
Month	Consumption in million gals.	Increase or decrease in ponds	Av. daily yield, gals., for month	Av. daily yield, gals., for year	Rainfall
June, 1907,	37.1	—20.8	580,000		2.70
July, '07,	43.1	—42.8	0,000		1.10
Aug., '07,	44.9	—19.0	835,000		1.82
Sept., '07,	35.4	4.0	1,310,000		11.16
Oct., '07,	32.6	—10.0	730,000		2.91
Nov., '07,	31.7	16.6	1,610,000		6.82
Dec., '07,	32.0	46.8	2,540,000	1,087,000	6.90
Jan., 1908,	34.6	32.3	2,160,000		3.78
Feb., '08,	38.0	34.6	2,600,000		4.37
March, '08,	33.8	31.0	2,090,000		3.95

April, '08,	33.6	— 1.2	1,080,000		2.48
May, '08,	38.1	—13.0	810,000		2.98
June, '08,	45.8	—31.5	475,000		2.30
July, '08,	53.7	—24.1	955,000		3.87
Aug., '08,	47.3	—32.3	480,000		4.41
Sept., '08,	36.9	—21.0	530,000		1.61
Oct., '08,	30.7	15.2	1,480,000		10.19
Nov., '08,	26.4	—14.8	385,000		1.35
Dec., '08,	31.1	1.1	1,040,000	1,174,000	4.28
Jan., '09,	34.2	24.8	1,900,000		5.44
Feb., '09,	33.4	40.2	2,630,000		6.18
March, '09,	31.0	13.8	1,445,000		3.74
April, '09,	29.8	53.5	2,780,000		6.41
May, '09,	35.2	0.0	1,135,000		3.51
June, '09,	44.1	—28.8	510,000		3.03
July, '09,	53.3	—48.7	150,000		1.83
August, '09,	51.5	—51.8	0,000		2.44
Sept., '09,	42.6	—12.0	1,000,000		4.95
Oct., '09,	38.9	—33.0	190,000		2.23
Nov., '09,	33.7	46.5	2,670,000		8.15
Dec., '09,	35.2	0.0	1,135,000	1,295,000	3.34

Upon comparison with our average daily consumption of 1,267,000 gallons we find that the yield from our water shed was about 30,000 gallons daily in excess of our draught upon it. This gives us about 10,000,000 gallons more storage on January 1, 1910 than we had on January 1, 1909, which checks closely with the volume as computed on another page under the heading of pond elevations.

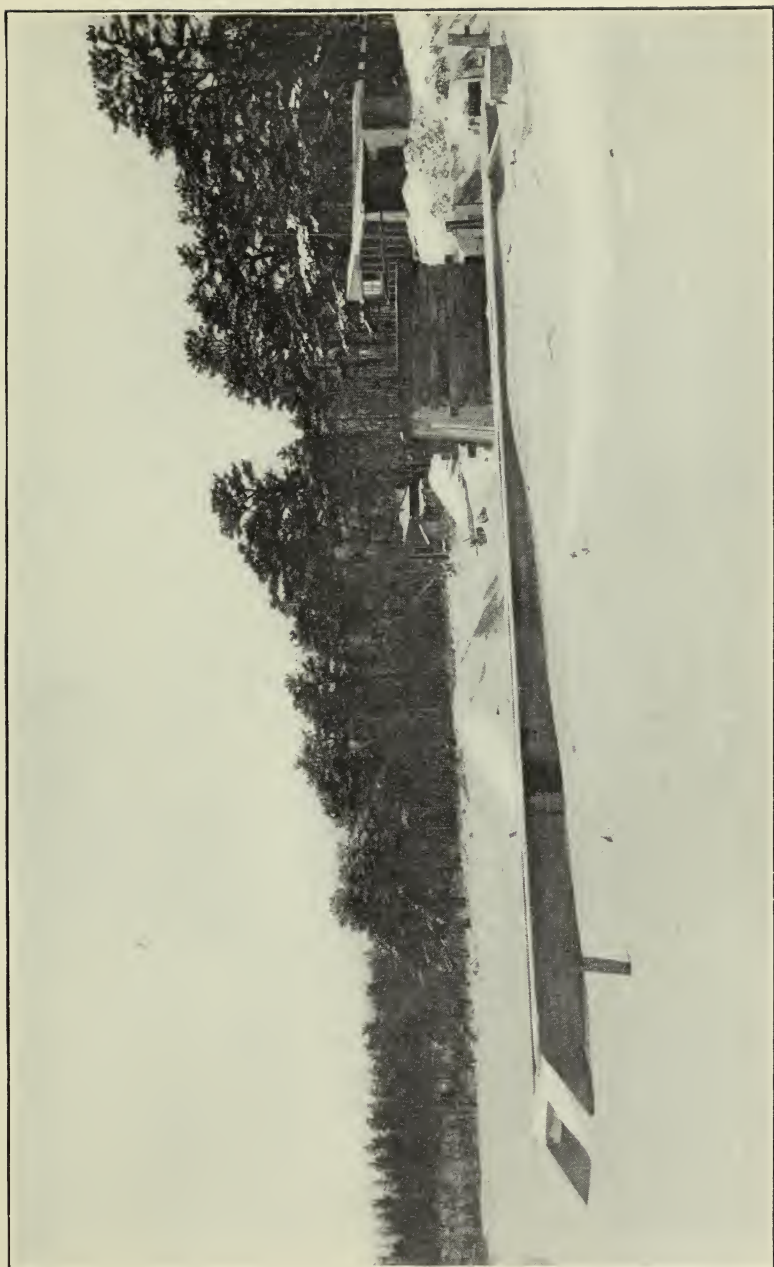
### POND ELEVATIONS.

On Plate 1 is shown the variation in pond elevation for the year 1909 at Great and Little South Ponds. It will be seen from an inspection of this diagram that while Great South Pond was about 0.2 feet lower on January 1, 1910, than it was





FRONT VIEW OF CULVERT AT GREAT SOUTH POND.



SIDE VIEW OF CULVERT AT GREAT SOUTH POND.





on January 1, 1909, Little South Pond was 1.3 feet higher, which means that we had about 10,000,000 gallons more in storage on January 1, 1910 than we had on January 1, 1909.

### POND STORAGE.

A survey of Boot Pond was made on the ice in January 1909 and soundings were taken at intervals to get the volume of the pond. Surveys of the same sort have been previously made of Great and Little South Ponds. As a matter of record a table is shown below which gives the volume of these ponds for each foot in depth for the first ten feet at the elevations of the ponds given in the first column of the table.

*Table Showing Volume in Great South, Little South and Boot Ponds, for each foot in depth.\**

	Elevation	Great So. Pond (million gals.)	Little So. Pond (million gals.)	Boot Pond (million gals.)	Total (million gals.)
Full Pond,	106				
	105	97.7	21.7	23.3	142.7
	104	94.2	21.3	22.6	138.1
	103	91.3	20.6	21.9	133.8
	102	88.5	20.0	21.3	129.8
	101	85.6	19.4	20.7	125.7
	100	82.9	18.8	20.0	121.7
	99	80.1	18.1	19.4	117.6
	98	77.4	17.4	18.8	113.6
	97	75.0	16.7	18.1	109.8
	96	72.6	16.0	17.5	106.1
		845.3	190.0	203.6	1,238.9

## RAINFALL.

A study of the following rainfall table is interesting and valuable as showing how our water shed yield varies with our rainfall. For example take the year 1908 with a rainfall of 45.75 inches the estimated yield of our water shed was 1,174,000 gallons and for the year 1909 with a rainfall of 51.25 inches, 10 per cent. greater than that in 1908, our water shed yield was 1,295,000 gallons, or 10 per cent. greater than our water shed yield of 1908. It is, of course, probable that such a direct relation cannot always be shown between our water shed yield and rainfall but it is, nevertheless, true that all our water supplies are vitally dependent upon rainfall and the amount of water that can be obtained from any given water shed varies more or less directly with the rainfall on that water shed.

Table showing total rainfall since 1887, and monthly rainfall since 1891.  
Also annual variation from the average.

YEAR	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL	Per Cent. of Variation from Mean
1887						2.23	2.55	1.43	2.23	5.92	1.79	3.77	43.14	— 6.9 Per Cent
1888						2.12	1.81	4.16	2.41	2.29	7.12	1.75	50.28	8.5
1889						2.50	2.71	5.80	1.73	2.16	3.29	5.59	49.14	6.0
1890						1.54	1.08	0.73	2.37	7.97	4.93	5.78	51.80	11.7
1891	8.36	5.32	5.04	4.02	1.99	2.23	2.55	1.43	2.23	5.92	1.79	3.77	44.65	— 3.6
1892	3.79	2.72	4.56	1.26	3.91	2.12	1.81	4.16	2.41	2.29	7.12	1.75	37.90	— 18.2
1893	2.88	6.66	6.17	4.45	4.39	2.50	2.71	5.80	1.73	2.16	3.29	5.59	48.33	4.2
1894	3.50	4.85	1.56	3.97	4.35	1.54	1.08	0.73	2.37	7.97	4.93	5.78	42.68	— 7.9
1895	3.54	0.87	2.71	4.70	2.73	2.04	3.58	2.05	3.27	6.89	3.95	3.85	40.27	— 13.1
1896	2.75	4.73	5.82	0.88	2.93	3.59	2.27	1.71	5.65	3.60	3.41	1.75	39.09	— 15.6
1897	4.24	2.08	2.31	4.28	3.65	2.99	2.88	2.31	1.42	0.87	6.42	3.27	37.32	— 19.4
1898	3.75	4.04	2.27	5.82	5.65	1.93	6.58	7.33	1.35	8.96	8.48	2.24	58.40	26.0
1899	6.52	5.23	6.77	1.18	5.65	3.62	3.79	1.17	6.92	3.03	2.28	1.60	43.51	— 6.1
1900	4.86	5.35	3.62	1.95	5.11	2.29	1.37	3.28	3.10	5.40	5.36	3.15	44.84	— 3.2
1901	2.50	1.70	6.86	7.78	8.54	1.46	4.38	2.25	2.77	2.07	2.59	10.20	53.11	13.0
1902	2.22	5.53	7.82	2.98	1.52	3.68	1.39	1.43	3.65	5.32	1.72	6.77	44.53	— 3.9
1903	4.43	5.36	7.34	7.45	0.67	4.76	2.14	5.44	1.45	6.32	3.22	3.98	53.46	15.3
1904	5.44	3.61	2.47	9.11	2.23	2.98	4.02	3.32	3.18	1.85	3.53	4.10	45.64	— 1.5
1905	4.50	2.16	2.87	3.32	1.11	8.01	1.78	2.99	6.93	1.72	2.04	4.21	40.64	— 12.3
1906	4.05	5.33	8.69	2.34	5.28	2.36	6.42	2.02	2.98	4.50	3.45	3.13	50.55	9.0
1907	3.92	3.41	2.31	4.08	3.08	2.70	1.10	1.82	11.16	2.91	6.82	6.90	50.81	9.6
1908	3.78	4.37	3.95	2.48	2.98	2.30	3.87	4.41	1.61	10.19	1.53	4.28	45.75	— 1.2
1909	5.44	6.18	3.74	6.41	3.51	3.03	1.33	2.44	4.95	2.23	8.15	3.34	51.25	10.5
Av.	4.23	4.18	4.60	4.08	3.45	2.93	2.95	2.96	3.64	4.48	4.23*	3.67	46.35	

### SCHEDULE

Showing number of feet of each size of pipes and number and size of gates.

Size in inches	LENGTH OF PIPE IN FEET	No. of Gates	No. of Check Valves	No. of Air Cocks	No. 10 in. B. O.	No. 8 in. B. O.	No. 6 in. B. O.	No. 4 in. B. O.	No. 2 in. B. O.	No. 1½ in. B. O.	No. Hydrants
20	190			1			1				
18	7424	4		8		1					3
16	16424	12		13	2						3
14	10352	11	1	9							31
12	11230	28		6			2	1			15
10	34274	54	2	8	1		3				31
8	17747	51		3							23
6	43878	111		5				4	2		54
4	78702	173		7			3	3	3		72
3	7927	14						1	1		2
2	44963	119		3					5		2
1½	382	1								1	
1	1352	7									
¾	973	2									
	<u>275818</u>	<u>587</u>	<u>3</u>	<u>63</u>	<u>3</u>	<u>1</u>	<u>9</u>	<u>9</u>	<u>18</u>	<u>1</u>	<u>205</u>

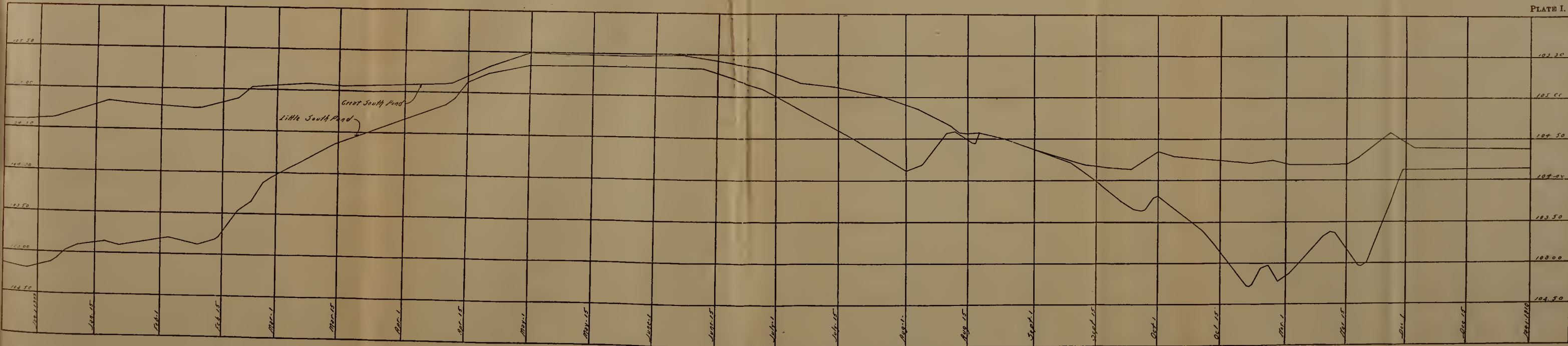
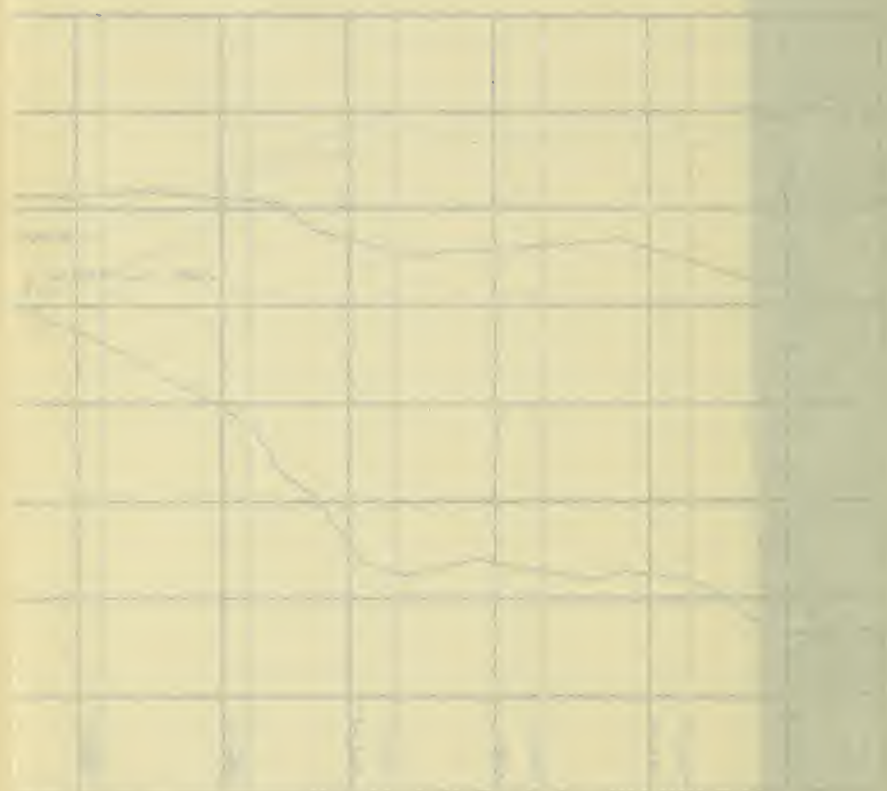


Diagram showing variations in levels of Great and Little South Ponds for 1909.





Size in.	No. of pipe	Length feet	Cost of iron	Labor	Cement	Rings	Iron for sleeves	Rivets	Power and paint	Total	Cost per foot
8 in.	984	9,020	\$1,963.89	\$1,090.88	\$793.20	\$432.96	\$127.91	\$56.78	\$60.75	\$4,536.37	.50
6 in.	190	1,758	304.31	235.64	103.70	60.80	11.40	10.45	6.50	732.80	.42
4 in.	170	1,573	178.03	165.10	72.60	27.00	7.52	9.35	5.00	464.60	.235
Total	1,344	12,351	\$2,446.23	\$1,491.62	\$969.50	\$520.76	\$146.83	\$76.58	\$72.25	\$5,723.77	

# PUMPING RECORDS, 1909.

Months	Hours run	Total lbs. fuel used	No. gallons <sup>s</sup> pumped	Total No. Gals. low service	Rain in inches	Average temperature		Daily average water pumped gallons	Daily average fuel pounds
						Max.	Min.		
January . . .	191	33,725	17,531.5 <sup>0</sup>	16,696,000	5.44	36.5	23.3	565,534	1087
February . . .	185 <sup>3</sup> / <sub>4</sub>	31,155	16,717,250	16,717,000	6.18	37.3	23.	597,045	1112
March . . .	187	81,390	16,720,400	14,290,000	3.74	40.	26.3	539,367	1012
April . . .	171	29,295	15,175,400	14,104,000	6.41	51.	35.	505,845	976
May . . .	200 <sup>3</sup> / <sub>4</sub>	32,225	17,940,500	17,237,000	3.51	61.	45.	578,725	1039
June . . .	270	39,610	24,399,300	19,671,000	3.03	74.5	55.4	813,306	1320
July . . .	348 <sup>3</sup> / <sub>4</sub>	46,700	32,653,700	20,692,000	1.83	77.9	58.	1,053,345	1506
August . . .	340 <sup>1</sup> / <sub>2</sub>	47,070	31,299,850	20,193,000	2.44	74.	55.7	1,004,672	1318
September . . .	248 <sup>1</sup> / <sub>2</sub>	36,775	22,625,000	19,577,000	4.95	68.6	51.8	731,166	1225
October . . .	218 <sup>1</sup> / <sub>2</sub>	36,145	18,693,500	19,311,000	2.23	67.8	39.9	632,370	1165
November . . .	193 <sup>1</sup> / <sub>4</sub>	33,995	17,008,800	16,127,000	8.15	49.2	35.9	586,993	1133
December . . .	190 <sup>1</sup> / <sub>2</sub>	33,855	17,692,950	17,493,000	3.34	34.	20.	570,740	1092
	2751 <sup>1</sup> / <sub>2</sub>	431,940	249,968,100	212,514,000	51.25				

	Hours run	Total lbs. Fuel used	No. gals. pumped	Average No. gals. to 1 lb. coal	Average duty for year
New pump . . .	257 <sup>1</sup> / <sub>4</sub>	403,310	237,423,800	588.6	34,340,000
Old pump . . .	180 <sup>3</sup> / <sub>4</sub>	28,630	12,544,300	488.2	25,568,000

## PUMPING STATION.

An interesting table showing in detail the amount of water pumped, coal used and other valuable information is given under the heading of Pumping Records.

## WATER ANALYSIS.

As has been customary for a number of years the State Board of Health has made its usual analysis of the water of Great and Little South, Boot and Lout Ponds for the past year, and a copy of these analyses follows.

## NEW PIPE LINE IN USE.

The 18 inch pipe which was laid in 1908 from the Pumping Station to Little South Pond to replace the 10 inch pipe, has been in use for the year 1909 and the practical value of this new line has been demonstrated. Under the old conditions our pumps took all the water which the old 10 inch pipe would supply and the balance was taken from Lout Pond with a lift varying from fifteen to eighteen feet. With the 18 inch line in use the connection between the tank in our Station and Lout Pond is kept closed and the 18 inch line feeds directly to our pumps, making a lift for our pumps of only one or two feet. A comparison of the pumping records of 1909 with those of 1908 will show that in 1909 we pumped 15 million gallons more water than in 1908 and used 15 tons less coal. This saving is probably largely due to the low lift our pumps now have and effects a constant economy in operation.

Respectfully submitted,

A. E. BLACKMER, *Supt.*

# WATER ANALYSES, 1909.

No.	NAME OF POND	DATE OF		APPEARANCE			ODOR COLD	ODOR HOT	RESIDUE ON EVAPORATION				AMMONIA				NITROGEN AS		OXYGEN CONSUMED	HARDNESS	IRON
		COLLECTION.	EXAMINATION.	TURBIDITY	SEDIMENT	COLOR			TOTAL LOSS ON IGNITION	FIXED	FREE	ALBUMINOID			CHLORINE	Nitrates	Nitrates				
												TOTAL	IN SOLUTION	IN SUSPENSION							
76731	Boot	Feb. 19	Feb. 19	V. Slight	V. Slight	.02	V. faintly vegetable	V. faintly vegetable	2.25	1.10	1.15	.0008	.0156	.0134	.0022	.67	.0010	.0000	.15	0.5	.0040
76732	Little South	Feb. 19	Feb. 19	V. Slight	V. Slight	.02	V. faintly vegetable	Faintly vegetable	2.20	1.00	1.20	.0006	.0144	.0124	.0020	.68	.0000	.0000	.13	0.2	.0040
76733	Great South	Feb. 19	Feb. 19	None	V. Slight	.01	None	None	2.35	1.15	1.20	.0014	.0134	.0092	.0042	.69	.0000	.0003	.05	0.5	.0090
77585	Little South	April 21	April 22	V. Slight	V. Slight	.01	V. faintly vegetable	V. faintly vegetable	3.30	1.25	2.05	.0014	.0132	.0102	.0030	.66	.0000	.0000	.09	0.2	.0060
77586	Great South	April 21	April 22	V. Slight	Slight	.02	None	None	2.90	1.15	1.75	.0034	.0130	.0122	.0008	.65	.0000	.0000	.08	0.2	.0060
77587	Boot	April 21	April 22	V. Slight	V. Slight	.03	V. faintly vegetable	V. faintly vegetable	3.30	1.30	2.00	.0026	.0144	.0132	.0012	.65	.0010	.0000	.11	0.2	.0060
78561	Boot	June 22	June 23	V. Slight	Slight	.02	V. faintly vegetable	Faintly vegetable	2.45	1.20	1.25	.0020	.0138	.0132	.0006	.67	.0000	.0000	.19	0.5	.0180
78562	Little South	June 22	June 23	V. Slight	V. Slight	.02	V. faintly vegetable	V. faintly vegetable	2.70	1.25	1.45	.0012	.0128	.0110	.0018	.67	.0000	.0000	.18	0.5	.0090
78563	Great South	June 22	June 23	V. Slight	Slight	.00	Faintly vegetable	Distinctly vegetable	3.40	1.15	2.25	.0020	.0116	.0094	.0022	.67	.0000	.0000	.11	0.2	.0060
80050	Little South	Aug. 25	Aug. 26	V. Slight	Slight	.06	V. faintly vegetable	Faintly vegetable	2.25	1.00	1.25	.0014	.0176	.0134	.0042	.74	.0000	.0000	.08	0.1	.0090
80051	Great South	Aug. 25	Aug. 26	V. Slight	V. Slight	.02	V. faintly vegetable	Faintly vegetable	2.45	1.05	1.40	.0018	.0132	.0116	.0016	.68	.0000	.0000	.05	0.2	.0020
80052	Boot	Aug. 25	Aug. 26	V. Slight	Slight	.04	Faintly vegetable	Faintly vegetable	3.35	1.15	2.20	.0010	.0180	.0138	.0042	.69	.0000	.0000	.07	0.5	.0040
81301	Lout	Oct. 15	Oct. 15	V. Slight	Cons.	.10	Faintly vegetable and sweetish	Dist. vegetable and sweetish	2.85	1.10	1.75	.0022	.0294	.0190	.0104	.83	.0010	.0000	.16	0.1	.0130
81522	Lout	Oct. 25	Oct. 25	V. Slight	Slight	.14	V. faintly vegetable	Distinctly vegetable	2.40	1.10	1.30	.0028	.0182	.0142	.0049	.81	.0010	.0000	.19	0.2	.0200
81702	Boot	Nov. 2	Nov. 2	V. Slight	Cons.	.05	V. faintly vegetable	Faintly vegetable	2.60	1.25	1.35	.0016	.0548	.0202	.0016	.68	.0030	.0000	.20	0.2	.0080
81710	Great South	Nov. 2	Nov. 2	V. Slight	V. Slight	.02	V. faintly vegetable	Faintly vegetable	2.40	1.00	1.40	.0012	.0162	.0158	.0004	.69	.0020	.0000	.14	0.2	.0010
81711	Little South	Nov. 2	Nov. 2	V. Slight	Slight	.02	Dist. unpleasant, Decaying	Distinctly unpleasant, Organism	3.40	1.52	1.85	.0004	.0222	.0174	.0048	.73	.0010	.0000	.23	0.2	.0030
82903	Little South	Dec. 28	Dec. 29	V. Slight	V. Slight	.07	V. faintly unpleasant	Faintly unpleasant	3.05	1.40	1.65	.0030	.0214	.0182	.0032	.83	.0000	.0000	.22	0.5	.0050
82904	Great South	Dec. 28	Dec. 29	V. Slight	V. Slight	.08	V. faintly vegetable	V. faintly vegetable	2.95	1.00	1.95	.0032	.0146	.0140	.0006	.79	.0010	.0000	.15	0.5	.0050
82905	Boot	Dec. 28	Dec. 29	None	V. Slight	.06	V. faintly vegetable	V. faintly vegetable	3.60	1.75	1.85	.0032	.0184	.0160	.0024	.87	.0010	.0000	.15	0.5	.0080



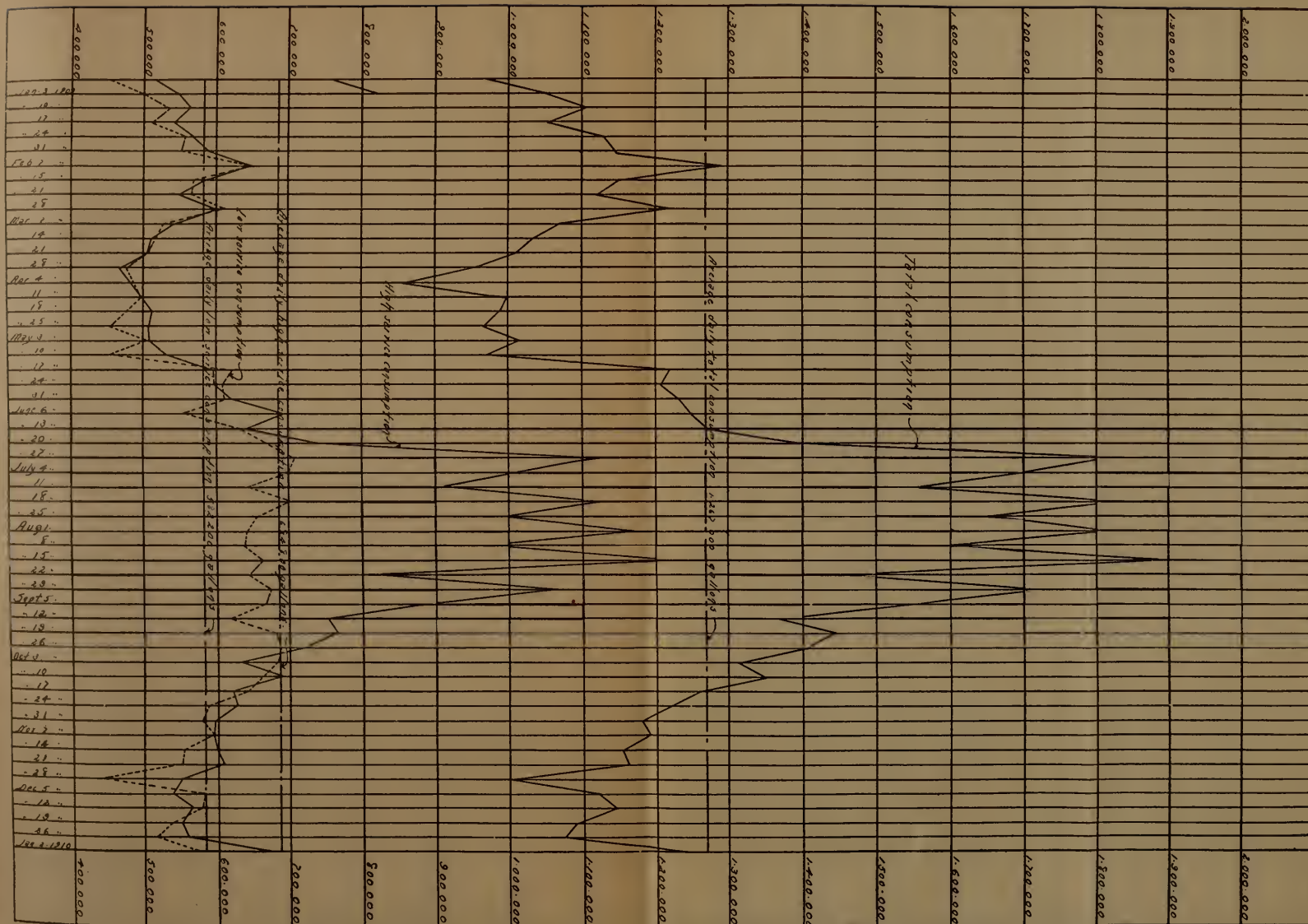
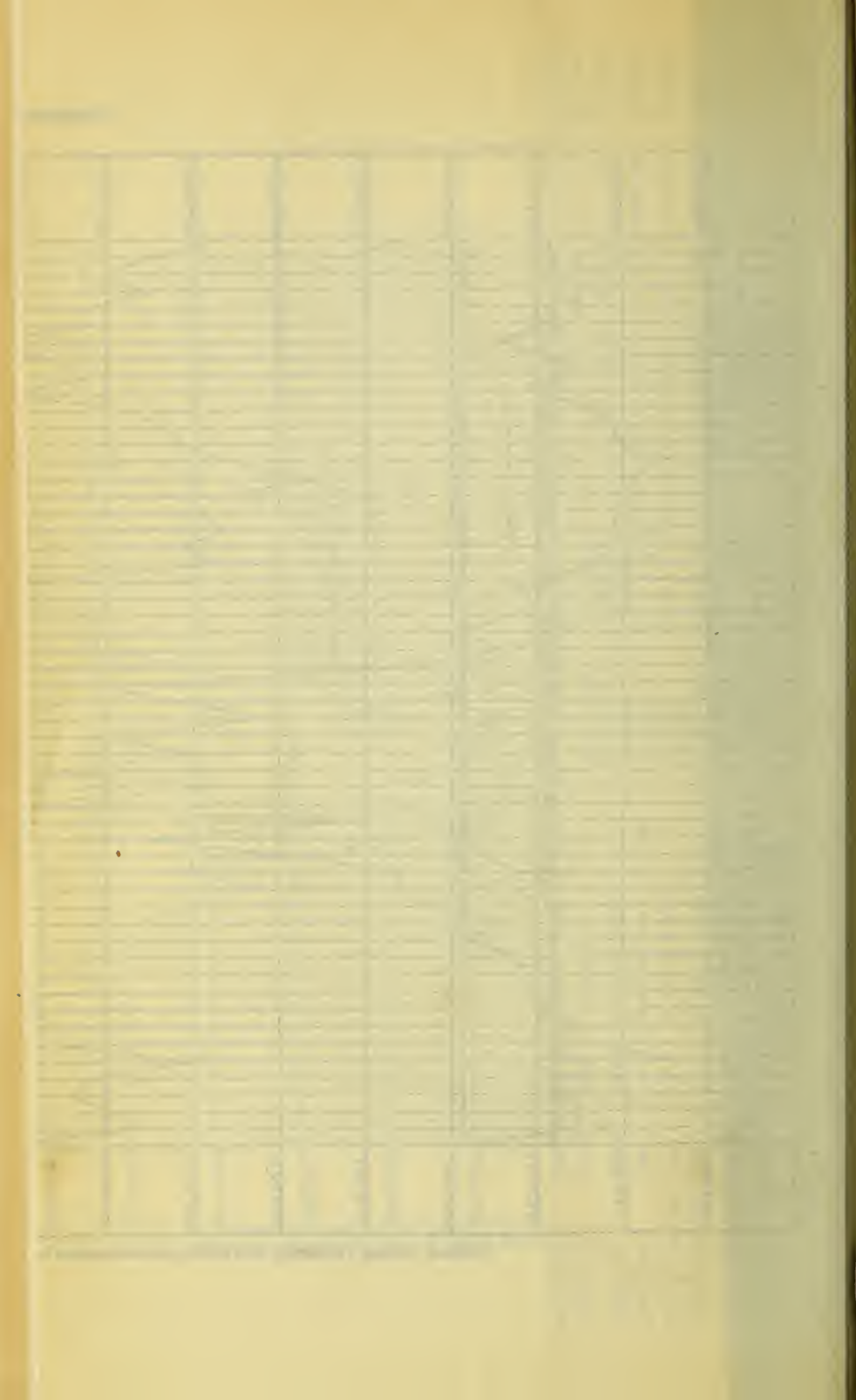


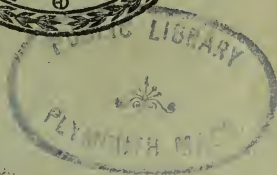
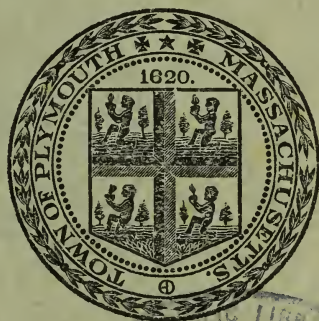
Diagram showing variation in high service, low service, and total consumption; also the daily average of each. Jan. 8, 1909, to Jan. 2, 1910.





# TOWN OF PLYMOUTH

---



---

REPORT OF THE TOWN  
OFFICERS FOR THE YEAR  
1910





# PROPOSED BY-LAWS FOR INSPECTION AND CONSTRUCTION OF BUILDINGS.

(Prepared at the request of the Selectmen, by a committee consisting of George W. Bradford, William E. Churchill, Carrol D. Howland, Joseph Barnes, Ephraim D. Barlett, Arthur E. Blackner.)

**Section 1. Appointment of Inspector.**  
The Selectmen shall appoint annually, in January or February, an Inspector of Buildings, who shall hold office one year from the first day of March, in the year of his appointment, and until another is appointed, and qualified, unless sooner removed. He shall be removable at the pleasure of the Selectmen, and a vacancy may be filled at any time for the unexpired term. He shall receive such compensation as the Selectmen may from time to time determine. The said inspector shall not inspect his own work or any building in which he is interested.

**Section 2 A. Duties of Inspector.**  
The Inspector of buildings shall, in his discretion, examine all buildings in course of erection, alteration or repair in the Town, and make a record of all violations of the By-laws relating thereto. He shall perform such other duties as may be required of him by the Selectmen, and the By-laws. He shall examine all churches, halls, and other buildings or structures used or intended to be used temporarily or permanently, for any public purpose; all school houses and schoolrooms, public or private, and all buildings used for manufacturing purposes in the town. Applications for building permits shall be in writing upon blanks furnished by the town, and no person shall enter into any work covered by these By-laws without first obtaining a permit in writing from the Inspector.

**Section 3 B. Recording of Permits.**  
The Inspector shall keep a record of all building permits issued. All such records shall be preserved, and shall remain the property of the Town of Plymouth.

**Section 2 C. Dangerous Buildings.**  
In case such buildings, structures, or rooms are from any cause dangerous or unsafe, or are deficient in proper facilities of egress in case of fire or accident, it shall be the duty of the Inspector to immediately notify in writing, the Owner, agent or person having an interest therein, and require such alterations or additions as in the judgment of the Inspector, the security of the public may require; and such premises shall not be used or occupied until the required alterations or additions have been made. If such Owner, agent, or person interested refuses or neglects to comply with the requirements of said notice as aforesaid, the Inspector shall forthwith report the facts to the Board of Selectmen, and if the said Board, upon a survey of the premises, shall determine by vote, duly recorded, that the premises are deficient in proper facilities of egress in case of fire, accident or panic, or from any cause are dangerous or unsafe, and if said Owner, agent or person interested so notified, continues such refusal or neglect, then it shall be the duty of the Selectmen to apply to the court for the issue of an injunction restraining the maintenance or use of such building or structure.

**Section 3. Authority to enter Buildings.**  
The Inspector of Buildings is hereby authorized to enter any buildings, or structures at any reasonable hours for the purpose of ascertaining whether any of the provisions of the By-laws are being violated.

**Section 4 A. Construction of Foundation.**

Every foundation wall constructed of brick, stone or similar substance, shall be properly bonded, and in rubble stone foundations by headers extending through the walls every two feet, and all foundations shall be solidly built with one-third cement mortar. No foundations shall be laid on frozen ground, and when laid during freezing weather proper care shall be taken to protect them from frost. All permanent foundations shall rest upon solid ground not less than three feet below the surface exposed to frost.

**Section 4 B. Footings for Foundations.**  
All foundations to be of sufficient thickness and area to bear safely the weight to be imposed thereon. Where the nature of the ground is such that extra footings or foundations are necessary, said Inspector may require piles or other means of securing suitable foundations. No carrying walls shall be concealed until such walls have been inspected. Piazzas, and porches, shall have a suitable foundation of stone, brick, iron or concrete, built on solid bottom not less than three feet below the surface of the ground, and built not less than three inches above the finished grade. No woodwork shall come below the grade.

**Section 4 C. Supports in Basement.**  
Supports for all buildings in basement shall be of masonry or iron of such size, bond, caps and quality as the Inspector deems circumstances require, except wooden buildings, which may be supported on posts for a foundation; but in all cases supports must be satisfactory to the Inspector.

**Section 4 D. Footing Courses.**  
If in the opinion of the Inspector, footing courses are needed for carrying walls, chimneys, piers, etc., they shall be not less than 10 inches in thickness and 24 inches in width, and shall project by said walls, piers, etc., 6 inches on either side where possible.

**Section 5. Concrete Foundations.**  
Cement concrete foundations for one and two story buildings shall be not less than 12 inches in thickness. Three story houses 16 inches in thickness.

**Section 6. Concrete Mixture.**

All cement concrete for foundations, footings, and walls mentioned in the above sections are to be composed of

one part best Portland cement, three parts good sharp sand, 5 parts stone, stone to be not larger than will pass through 2 1/2 inch ring. The whole to be to the satisfaction of the Inspector or such person as he may designate.

**Section 6 B. Thickness of Carrying Walls.**

Cement concrete walls shall be 4 inches thicker than the brick walls they carry. All masonry walls shall be 6 inches thicker than the brick walls they carry. All masonry walls for brick buildings shall be laid up solid in Portland cement mortar, one part cement, two parts lime, and proper amount of sand.

**Section 7. Exterior and Party Walls of Brick.**

All brick buildings shall have exterior and party walls built of hard brick properly bonded at least every eighth course, and to the satisfaction of the Inspector, and shall not be of less thickness than as follows, provided that no story exceeds fourteen feet between floor timbers, for one story buildings, twelve inches in width below first floor, eight inches in width for first story.

**Section 8. Thickness of Brick Walls in Second Story.**

Two story buildings, sixteen inches in width below first floor, twelve inches in width for first story, eight inches in width for second story. For three story buildings the walls below the first floor shall be twenty inches in width, sixteen inches in width for first story, twelve inches in width for the second and third story.

**Section 9. Thickness of Brick Walls in Four Story Buildings.**

For four story buildings the walls shall be twenty-four inches in width below the first floor, twenty inches in width for first story, sixteen inches in width for second story, third and fourth story twelve inches. For buildings of stories of greater height than fourteen feet between timbers the thickness of the walls shall be as the Inspector of Buildings may approve.

**Section 10 A. Hollow Walls.**

In all walls that are built hollow the same quantities of materials shall be used as if they were built solid, and the joints of the same must be connected by proper ties of brick, stone, or iron to the satisfaction of the Inspector.

**Section 10 B. Recesses in Walls.**

Recesses for water or other pipes made in the walls shall not be more than one-third of the thickness of the walls without permission from the Inspector. Recesses around such pipes must be filled with solid masonry at each story.

**Section 11 A. Tying of Buildings.**

All brick walls shall be secured to each floor at intervals of not more than eight feet with wrought iron anchors not less than one-half inch thick, and one and one-half inches wide, not less than 2 feet long well turned down into centre of walls and up into floor timbers, and where floor and roof timbers are in two lengths and rest on partition wall or girders they shall be strapped together with wrought iron straps or tie irons at the same distance apart, and in the same manner as the wall anchors, and shall be fastened so as to form a continuous tie across the building. Plates for all roofs shall be bolted to walls at least once in every ten feet, bolts to be well built into walls.

**Section 11 B. Joists Resting on Brick Wall.**

The ends of all floor beams or rafters entering a brick wall shall be cut on a slope of three inches, and have bearings on the walls of four inches.

**Section 12. Division and Party Walls.**

All division or party walls of brick shall be carried up not less than 24 inches above the roof, and shall be rapped with stone or metal securely fastened, provided that on the fronts or steep portions of French or Mansard roofs the party wall may be built up to the roof boards. On exterior walls at least eight inches of brick wall must be carried behind the cornice. All roof or floor timbers entering the same party wall from opposite sides, shall have at least four inches of solid brickwork between the ends of said timbers.

**Section 13. Framing of Buildings.**

All concealed frame buildings shall be built with sills, posts, girts, and plates all to be well braced and thoroughly put together to the satisfaction of the Inspector.

**Section 14. Framing Sides.**

In all wooden buildings with concealed frame, not exceeding three stories in height, the posts of which exceed 22 feet in length, the sills shall be not less than six by eight inches or its equivalent, and the posts and girts not less than four by eight inches; in all such buildings the posts of which are 22 feet or less in depth, the sills shall be not less than six by six inches, or its equivalent, and the posts and girts not less than four by six inches; in all wooden buildings the studding of the outside walls shall be not less than two by four inches, set not more than sixteen inches on centres; unless so directed by the Inspector; in all wooden buildings the studding in all partitions carrying floor timbers shall be not less than two by four inches, set not more than sixteen inches on centres, and resting on girders not less than six by eight inches, unless so directed by the Inspector.

**Section 15. Floor Joists.**

For a span not exceeding ten feet the timber shall be not less than two by seven inches; for a span not exceeding twelve feet the timber shall be not less than two by eight inches; for a span not exceeding fourteen feet the timber shall be not less than two by nine inches; for a span not exceeding sixteen feet, the timber shall be not less than two by ten inches; for a span not exceeding eighteen feet the timber shall be not less than two by twelve inches; for a span not exceeding twenty feet the timber shall be not less than two by fourteen inches; for a span not exceeding twenty-two feet the timber shall be not less than three by twelve inches; for a span not exceeding twenty-four feet the timber shall be

not less than three by fourteen inches in size, of good spruce timber or hard pine set not more than sixteen inches on centres, or of size giving their equivalent in strength.

**Section 16 A. Rafters on Pitched Roof.**

In buildings which are eighteen feet or more in width rafters for pitched roofs shall measure not less than two by six inches and larger where deemed necessary by Inspector, and spaced not more than twenty-four inches on centres; in buildings which are less than eighteen feet in width, the size of rafters may be determined by the Inspector; hip and valley rafters shall be not less than two by eight inches, and where attic is unfinished the valley rafters shall be of size in proportion to their length; all parts herein mentioned to be of solid timber excepting the plates, which may be in two pieces each, two by four inches, thoroughly spiked together.

**Section 16 B. Rafters for Flat Roof.**

Flat roofs shall be timbered the same as floors except they may be spaced not more than twenty inches on centres.

**Section 17. Bridging.**

All floor timbers with a span from ten to sixteen feet shall have one row of bridging; all floor timbers with a span of sixteen feet or more shall have a bridging every eight feet, and all bridging stock shall be not less than one by three inches, securely nailed, two 9d nails in each end.

**Section 18. Bracing and Fire-Stopping.**

The attic floor timbers shall be not less than two by seven inches for any attic whether finished or unfinished, to which there is an access, which can be used for storage or other purposes, provided, however, that the foregoing dimensions shall not apply to buildings covering an area not exceeding two hundred and fifty square feet, with posts not exceeding ten feet in height, but all such buildings shall be erected under the supervision of the Inspector of Buildings and provided, further, that ledger boards may be used in place of girts in one and one-half story houses, or in dwellings where the attic floor is below the plates, if the space back of ledger boards between studding shall be filled with joists of same size as wall studs cut in tight so as to prevent drafts in case of fire. All one and one-half story buildings shall have end girts mortised, tenoned and pinned together.

**Section 19. Cutting of Timbers.**

No floor timber, header, or trimmer of a building shall be cut into more than two inches in depth for piping without a permit from the Inspector, and no cutting shall be made in any timber at a greater distance than three feet from its support.

**Section 20. Fire Stopping.**

Double stuffing between two stories or more shall have firestops of wood or masonry between floor joists resting on main partitions.

The openings at the floors, whether caused by ledgers or floor joists projecting above sills, shall be stopped by piers not less than two inches thick cut in tight; also in dwellings where floor joists are supported on ledger boards, that portion of the outside wall below the ledger forming a part of the basement wall, there shall be stops two inches thick cut in on top of floor, between studding.

**Section 21. Girders.**

There shall be girders not less than six by eight inches under main partitions or floor timbers doubled, or their equivalent, under all cross partitions in the first floor of all dwellings.

**Section 22. Beams, Headers and Trimmers.**

Headers and trimmers of all openings more than four feet square in first floor of dwellings shall be floor joists doubled, or their equivalent, and in any floor that may be deemed necessary by the Inspector. All the supporting walls or partitions above the first floor in any building shall be trussed in a manner approved by the Inspector. Beams carrying main or cross partitions in first floor shall be supported on piers or iron posts not more than nine feet apart; trimmers in first floor over twelve feet in length shall be supported by a pier or post. All buildings shall be braced in each story, and in cross partitions if deemed necessary by the Inspector.

All the preceding sections apply to all concealed structures.

**Section 23. Floor Loads.**

Live loads for floors in different classes of buildings, exclusive of the weight of materials of construction shall be assumed as follows:

Buildings for public assembly, including assembly halls of schools, 150 pounds per square foot.

Buildings for ordinary stores, light manufacturing and light storage, 100 pounds per square foot.

Office buildings, 80 pounds per square foot.

Stores for heavy materials, warehouses and factories, 250 pounds per square foot.

Public buildings, except schools, 150 pounds per square foot.

All the framing must be strong enough to support the above live load plus the weight of materials used in construction using a factor of safety of four.

**Section 24. Dangerous Buildings.**

If any building already erected or in process of erection shall after examination by the Inspector of Buildings, be deemed by him weak, unsafe or dangerous from poor construction, faulty, weak or unfit materials he shall cause to be made such changes in, alterations of, or additions to the work and material as he shall consider necessary, and if the building is in process of construction he shall hereby have authority to cause off work upon the same to be suspended until any alterations or additions which he may have ordered are completed.

**Section 25. Concealing of Work.**

No building hereafter erected, altered, added to or repaired, that is to be finished in whole or in part, shall have the frame concealed until the owner or builder shall have notified the Inspector

of Buildings to inspect the same, and shall have received from said Inspector a notice in writing that the building is accepted, excepting apartment houses, in which, if requested by the Owner or Builder such floor shall be inspected separately.

**Section 26. Inspector to be Notified.**

The Inspector of Buildings, on receipt of a notice from the Owner or Builder that any building, or the alterations, additions or repairs to any building are ready for inspection shall as soon as possible inspect the premises, but shall not accept the building until all the requirements of the By-laws as to frames, chimney, firestops, furnace, or steam pipes, and all other parts of the construction have been complied with.

The Inspector shall also require that all permanent piers or columns needed under girders, trimmers, etc., shall be in place before he accepts the building.

**Section 27. Chimneys.**

All chimneys hereafter constructed shall be built of brick, stone or other fireproof non conducting materials. All brick chimneys shall be built of hard, burned brick, and the walls thereof shall be at least four inches in thickness on each side of the flues, and the joints of the brick work shall be well filled with cement mortar struck smooth on the inside and plastered on the outside from foundation to the under side of roof except that exposed portions may be left unplastered. In every case where the chimney cannot be plastered on the outside due linings are required. No woodwork of any kind except roof covering shall be placed nearer than one inch from the outside of brickwork of any flue, and where it shall be held neutral in openings by one header projected out at each corner against openings, and there shall be firestops of tin or sheet iron to stop drafts through openings around chimneys on each floor.

In no case shall any boiler be built out of any chimney for woodwork or timber to rest upon. Piers to support girders or other trimmers shall not be attached to any chimney. In no case shall a nail be driven into any flue. No soft brick shall hereafter be used in the construction of any wall, chimney, or flue referred to in these By-Laws.

In no case shall chimneys rest upon any wooden flooring, but they may be supported upon iron beams having a secure bearing of masonry or iron at either end, or upon an iron column resting upon a secure foundation. In no case shall a chimney be built more than six inches out of plumb, unless the same be attached to a brick wall.

**Section 28. Furnaces.**

All furnaces shall have at least twenty inch space between the top of furnace and underside of floor joists, and the floor joists be protected by a metal shield or some other incombustible material extending at least three feet in front, and not less than six feet square.

**Section 29. Smoke Pipe.**

No smoke-pipe shall enter any flue at a less distance than twelve inches from either the floor or ceiling, and in all cases where smoke pipes pass through staves or wooden partitions of any kind, whether the same are plastered or not, they shall be guarded by a double pipe with at least two inches of air space with holes on end for ventilation, or by a soapstone ring or cement, not less than twelve inches square, and of same thickness as partition, or by a casing of brick, with a face of at least sixteen inches square. No drain-pipe or earth-ware pipe of any kind shall be used. Horizontal flues shall be made of iron pipe laid in bricks and mortar on iron bars; or two galvanized iron pipes (one within the other with not less than two inches air space between them, with holes for ventilation) may be used for this purpose; there shall be a space of not less than six inches between wood-work and timber.

**Section 30. Heaters and Fireplaces.**

All hearths shall be supported by trimmer arches of brick or stone, or be of single stone at least four inches thick, or by masonry built on iron lintels. The brick jacks and backs of all fireplaces, grate or range openings shall be not less than eight inches in thickness. Brick work over fireplaces or grate openings shall be supported by suitable iron lintels, or brick or stone arches. In all cases the protection from fire shall be satisfactory to the Inspector of Buildings.

If any chimney, flue, or heating apparatus shall in the opinion of the Inspector of Buildings be unsafe by reason of endangering the premises by fire or otherwise he shall at once notify in writing the Owner, agent, or any person interested therein, and require him to make the same safe, which the party shall do at once.

**Section 31. Gas Service Pipes.**

All gas service pipes entering buildings must have a valve on the outside of the building, located at a convenient point, easy of access, and to be kept in perfect running order by the Gas Company.

**Section 32. Conductors or Run Water Leaders.**

All buildings within five feet of any street or travelled way shall be provided with suitable leaders conducting the water from the roof to the ground, and in no case shall such water be allowed to flow upon or across the surface of the sidewalk to the street, gutter or sewer.

**Section 33. Snow Guards.**

Every building upon the line or within five feet of the line, of any street, having a pitched roof sloping to the street, shall be provided with suitable snow barriers or guards upon said roof to prevent the snow sliding therefrom, the same to be constructed and applied to the satisfaction of the Inspector of Buildings.

**Section 34. Power of Inspector.**

The Inspector of Buildings shall have the power (except as herein otherwise provided) to pass upon any question relative to the mode, manner of construction, or materials to be used in the erection or alteration of any building or other structure in the Town of

Plymouth, and to make the same conform to the true intent and meaning of the several provisions of this By-law. He shall have the power to vary or modify the provisions of the title, upon application to him therefor, in writing, by an Owner of such building, or structure, or his representative where there are practical difficulties, in the way of carrying out the strict letter of the law, so that the spirit of the law shall be observed, the public safety secured, and substantial justice done.

**Section 35. Deviation from By-law.**

No such deviation shall be permitted unless a record be kept of same.

**Application for Lines and Grade.**

No person shall proceed to erect or make alterations in the location or grade of any fence, wall or building which is to stand upon any public street, without first applying to the Selectmen for the lines and grade of the street, upon which he intends to build. Such application shall be made in writing, at least seven days before the work is begun, and the Selectmen shall, within said time furnish the required lines and grades, without charge if in their power so to do. In default of such application, such persons shall be held to have waived all claim to damages resulting from such default.

Hereafter all new, reconstructed, or repaired buildings within the limits bounded as follows, viz.: beginning at a point in the Plymouth and Kingston town line 150 feet westerly from the centre line of Court street; thence southerly parallel to the centre line of Court street, and 150 feet distant therefrom till it intersects a line parallel with North Spooner street, and 150 feet northerly from it; thence westerly and southerly by said line parallel to the centre line of North Spooner and Spooner street, and 150 feet distant therefrom, till it intersects a line parallel with Standish avenue, and 150 feet westerly from it; thence southerly along said line parallel to the centre line of Standish ave. and Chestnut street, and 150 feet distant therefrom to Davis street; thence in the same course parallel to Chestnut street to the centre of Town Brook; thence along Town Brook westerly till it intersects a line parallel to Mayflower street, and 150 feet westerly therefrom; thence along said line parallel to Mayflower street to South street; thence in the same course to Hobb's Hole brook; thence easterly by said brook to shore; thence northerly by the shore to the Plymouth and Kingston line; thence westerly by said line to the point of beginning, shall have their roof covering of some slow burning materials, approved by the Inspector. All skylight within this limit to be glazed with wired glass.

**Sewers and Drains.**

1. All main drains and sewers shall be constructed, altered or repaired and cared for by the Board of Selectmen.

2. The Board of Selectmen shall cause to be made all plans and profiles of all main drains and common sewers constructed or laid by it, showing their location with reference to other drains and sewers, and the street lines with all entrances thereto, which plans and profiles shall be kept in the office of said board.

3. When any street shall be opened for laying or repairing any water or gas pipes, or for other purposes, the work shall be executed so as not to obstruct the course, capacity or construction of a main drain or common sewer, and whenever pipes for that purpose or any work of construction shall be found to exist in such location as to interfere with the main drain or common sewer, the corporation, person, or persons having charge of maintaining same shall on notice remove, alter or change such pipes in such manner as the Board of Selectmen may direct.

4. No person shall cut into, interfere with or obstruct a main drain or common sewer.

5. Every sewer drain laid in any street or way, public or private, to be opened for public travel, shall be deemed a main drain or sewer, and shall not be connected with any existing common sewer except by authority of the Board of Selectmen.

6. When such sewer or drain is laid in any private way or land, it shall be at the expense of the Owner or Owners of such private way or land, and such Owner or Owners shall not be liable to any assessment levied or to be levied for such sewer or drain, except for the cost of connecting such sewer or drain with the Town drains or sewers already established.

7. All applications for entrance to the public sewer shall be made to the Board of Selectmen.

8. The entire cost of the construction of Sewers from the public sewer shall be borne by the Owner of the premises to be sewered.

9. Private sewers heretofore existing will be connected with the public sewer only when found to be in good condition upon examination.

10. No exhaust or blow-off from any steam engine or boiler shall be connected with the public sewer through any particular sewer or in any other manner.

11. No excessive quantity of manufacturing or other wastes containing solids or any sewage of a high temperature, or otherwise calculated to unduly interfere with the proper maintenance of the public sewer shall be allowed to enter therein.

12. Within one year from the time of the adoption of these rules and regulations by the Town, every house not already connected to a main drain or sewer, shall be connected, provided such main drain or sewer is accessible.

These By-laws, except as herein provided, shall apply throughout the whole of the Town of Plymouth, but shall not apply to buildings or other structures owned or occupied by the United States or by the Commonwealth, or apply to bridges, quays, or wharfs.

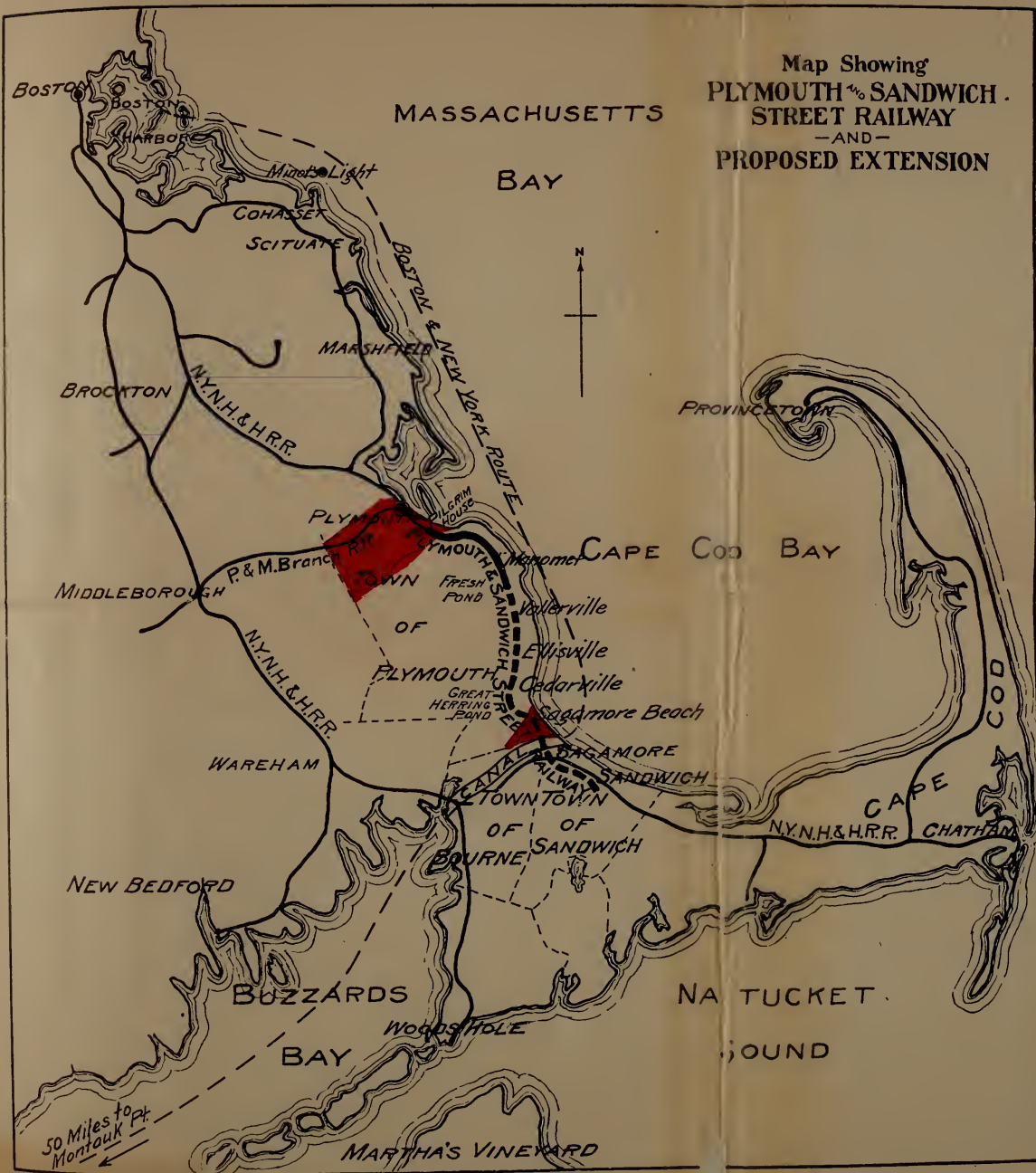
Whoever violates any provision of these By-laws shall forfeit for each offence a sum not exceeding one hundred dollars.

February 27, 1911.





Map Showing  
**PLYMOUTH & SANDWICH  
 STREET RAILWAY**  
 —AND—  
**PROPOSED EXTENSION**







# REPORT OF THE COMMITTEE ON TOWN WARRANT 1911.

The Committee on Town Warrant, 1911, submit the following report and recommendations upon the several articles in the warrant involving the expenditure of money by the Town.

Article 5. To make the necessary appropriations to defray the expenses of the Town, and for other purposes, and to raise such sums of money as the Town shall deem expedient.

The Committee recommend the following appropriations as asked for by the several departments and for the reasons set forth fully and clearly in the reports of those departments.

Roads and bridges,	\$18,000.00
Summer street macadam,	2,500.00
New Roads,	4,000.00
Darby Road,	5,000.00
Sidewalks,	3,000.00
Lighting streets and Town house,	7,600 90
Street sprinkling,	3,000.00
Fire department,	13,500.00
Pool,	8,000.00
Contingent,	5,000.00
Watch and police,	6,000.00
Sexton,	125.00
Collector of taxes,	800.00
Treasurer,	1,000.00
Oak Grove and Vine Hills Cemeteries,	800.00
Burial Hill,	400.00
Schools,	60,000.00
Schools, medical inspection,	350.00
Town debt and interest,	34,000.00
Assessors,	2,600.00
Tree Warden,	800.00
Gypsy and brown tail moths,	1,500.00
Board of Health,	3,000.00
Forest Warden,	1,000.00
Cultivation, propagation and protection of shell fish,	150.00
	<hr/>
	\$182,125.00

The committee recommend that no appropriation be made for the macadamizing of Court street until all necessary widening and straightening has been made as recommended by the Selectmen on page 17 of their report for the year 1909.

The committee further recommend the following appropriations to meet the deficiencies in the departments:

Assessors,	\$140.22
Board of Health,	307.48
Military Aid, one half,	72.00
Street sprinkling,	156.04
Soldiers' relief,	2,745.62
Darby Road,	900.93
Sidewalks,	118.74
Standish avenue school house,	628.00
	<hr/>
	\$5,069.03

Article 6. To take such action as the Town may see fit in aid of the public library.

The Committee recommend the following vote:

Voted: That the dog fund amounting to \$1,367.66 and the additional sum of \$132.34 be appropriated for the use of the public library.

This sum of \$1,500 in aid of the public library is the same as last year.

Article 8. To see what appropriation the Town will make for the care and improvement of the various public parks and of Training Green.

The Committee recommends the appropriation asked for by the department of \$1,200 for parks, and \$103.56 for overdraft, and \$175 for Training Green.

Article 9. To see if the Town will appropriate a sum not exceeding two hundred and twenty-five dollars to pay the expenses of Memorial day.

The Committee recommends the appropriation of two hundred and twenty-five dollars to pay the expenses of Memorial day, this being the fiftieth year since the first Plymouth Company set out for war.

Article 10. To see what action the Town will take in regard to lighting the streets of the Town and the Town

House, including making a contract for a term of years.

As the Board of Gas and Electric Light Commission has made no decision on the complaint of the Selectmen, authorized by vote of the Town passed at the annual meeting of 1910, the committee deem it inexpedient for the Town to enter into any contract for a term of years. The committee recommend however that the subject matter of this article be referred to the Selectmen, with full power to take such action in the premises as they may deem for the best interests of the Town.

Article 12. To see whether the Town will accept and allow the alteration of Main street extension as altered by the Selectmen, and reported to the Town, and make an appropriation therefor.

The Committee recommend that no action be taken under this article, until the Selectmen can assure the Town as to the actual cost to the Town of the layout of said alterations as reported to the Town.

Article 14. To see what action the Town will take in regard to establishing the old South Street School house lot on South street as a park, and to make an appropriation therefor.

The Committee recommend that the Town lay out and establish the School House lot on South street as a public park, and that the expense of maintenance be paid out of the general appropriation for parks.

Article 15. To see what action the Town will take in regard to subscribing for, purchasing and holding shares of the capital stock, bonds and notes of the Plymouth & Sandwich Street Railway Company, and make an appropriation therefor.

Article 16. To see if the Town will vote to issue bonds, notes or scrip of the Town for the purpose of raising any money which may be required to carry into effect the action of the Town under the previous article.

The Committee recommend that the Town subscribe for \$50,000 in stock of the Plymouth & Sandwich Street Railroad, when the balance of the amount necessary for the construction and equipment of said road is fully provided for.

Article 17. To see what action the Town will take in regard to the disposition of the money paid the Town by the Commonwealth for the Armory.

The Committee recommend that the money received by the Town from the Commonwealth in payment for the Armory be applied to the liquidation of the Armory loan and to other outstanding indebtedness of the Town.

Article 18. To see if the Town will authorize the Selectmen to install a police signal system, and make an appropriation therefor.

The Committee recommend that no appropriation be made for the installation of a police signal system the present year.

Article 21. To see if the Town will accept and allow the layout of a common landing place at Cedarville as laid out by the Selectmen and reported to the Town.

The Committee recommend that the Town accept and allow the layout of a common landing place at Cedarville as laid out by the Selectmen and reported to the Town, and recommend an appropriation of \$100 therefor.

Article 24. To see if the Town will appropriate the sum of one hundred and twelve and 88-100 dollars (\$112.88) to meet the deficit on expenses incurred for the celebration of July 4, 1910.

The Committee recommend that the Town appropriate one hundred and twelve and 88-100 dollars (\$112.88) for the deficit in expenses for the celebration of July 4, 1910, as said deficit was incurred by a committee appointed by the Selectmen of the Town.

Article 25. To see if the Town will authorize the Fire Department to use the Grammar School house at Manomet for a fire station, and appropriate the sum of two hundred dollars (\$200.00)

to reconstruct and furnish the said building.

The Committee recommend that the Town authorize the fire department to use the Grammar School house at Manomet for a fire station, whenever the said building is abandoned for school purposes and recommend the appropriation of the sum of \$200 for the purpose of making necessary alterations and for furnishing the said building.

Article 27. To see what action the Town will take to provide a building, or additional rooms, for the accommodation of the schools now occupying the High School building, and to make such appropriation as may be needed therefor.

The Committee recommend that the Town authorize the School Committee to take the South street Engine House for school purposes and recommend an appropriation of \$4,000.00 for making necessary alterations and for furnishing the same.

Article 28. To see if the Town will authorize the Selectmen to take a lease of Pilgrim Wharf in Plymouth for such time and on such terms and conditions as the Selectmen may deem for the interests of the Town, and to make any necessary appropriation therefor.

The Committee recommend that the Town authorize the Selectmen to take a lease of Pilgrim wharf in Plymouth for such time and on such terms and conditions as the Selectmen may deem for the interests of the Town, and recommend an appropriation of \$1,500 for the purposes therefor.

Article 11. To see what action the Town will take in regard to establishing a fixed yearly compensation for the Board of Assessors, and to make an appropriation therefor.

Article 29. To see if the Town will appropriate and fix the sum of five hundred dollars (\$500.00) as the yearly salary of the Chairman of the Selectmen. (By request.)

Article 30. To see what action the Town will take in regard to increasing the salary of the Tax Collector.

The Committee recommend that articles 11, 29 and 30, relating to the compensation of Assessors, Chairman of Selectmen and Tax Collector, be referred to a Committee to report at a future Town meeting what readjustment of the salaries and compensation of the officers of the Town is advisable, together with their recommendations as to the apportionment of duties and compensation of the members of the several Boards and Committees of the Town.

Article 31. To see what action the Town will take in regard to establishing public bath houses, including making an appropriation therefor.

The Committee recommend that \$250.00 be appropriated for the erection and maintenance of public bath houses under the direction of the Park Commissioners, at such places as they may deem advisable.

Article 32. To see what action the Town will take in regard to increasing the pay of the Town laborers to thirty cents (50 cents) per hour. (By petition.)

The Committee recommend that no action be taken by the Town under this article.

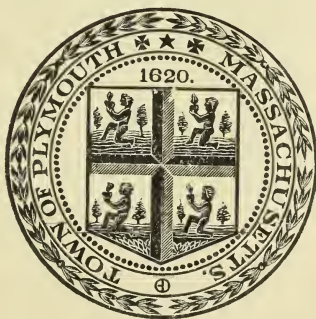
The subject matter of the remaining articles, not already disposed of, is more or less routine; and not requiring any special appropriations of money the present year, are considered out of the jurisdiction of this committee.

Respectfully submitted,

ARTHUR LORD,  
FRED. W. BITTINGER,  
EUGENE H. DORR,  
FRANCIS B. HOLMES,  
RICHMOND TALBOT,  
GEORGE C. WOODWARD,  
JOHN W. BENTLEY,  
ALFRED S. BURBANK,  
FRANK H. CUSHMAN,  
HOWARD F. EATON,  
FRANK H. LANMAN,  
WILLIAM N. SNOW,  
COLBURN C. WOOD,  
ELMER E. AVERY.



ANNUAL REPORT  
OF THE  
TOWN OFFICERS  
OF THE  
TOWN OF PLYMOUTH  
For the Year Ending December 31  
1910



PLYMOUTH,  
THE MEMORIAL PRESS.  
1911.

PLYMOUTH PUBLIC LIBRARY

# INDEX.

---

Abstract of Records	7	Police Department	121
Assessors' Report	57	Public Library Report	101
Auditor's Report	56	School Department	133
Board of Health	117	School Physician's Report	165
Cemetery Commissioners' Report	94	Sealer of Weights & Measures	115
Fire Department	90	Selectmen's Report	17
Inspector of Animals Report	113	Town Clerk's Report	64
Fish Committee Report	202	Town Officers	3
Forest Warden's Report	108	Town Warrant	205
List of Jurors	128	Treasurer's Report	36
Overseers of the Poor Report	60	Tree Warden's Report	110
Park Commissioners' Report	105	Water Department	175

## TOWN OFFICERS, 1910

---

Selectmen—Frederick D. Bartlett, Dexter H. Craig, Charles W. Eaton, Ira C. Ward, George F. Barlow, 2nd.

Town Clerk—Edward L. Burgess.

Town Treasurer—Edward L. Burgess.

Auditor—Frank D. Bartlett.

Collector of Taxes—Herbert W. Bartlett.

Clerk of Selectmen—Herbert W. Bartlett.

Assessors—Nathaniel G. Lanman, chosen to fill the unexpired term of John C. Cave, chosen in 1908, for three years; George Harlow, chosen 1909, for three years; James C. Bates, chosen 1910, for three years.

Overseers of the Poor—William T. Eldridge, chosen 1908, for three years; Herbert W. Bartlett, chosen 1909, for three years; Charles A. Strong, chosen 1910, for three years.

Water Commissioners—Horace P. Bailey and Charles T. Holmes, chosen 1908, for three years; Robert C. Harlow and John W. Churchill, chosen 1909, for three years; John H. Damon, chosen 1910, for three years.



School Committee—Harry B. Davis and Earl W. Gooding, chosen 1908, for three years; Eugene P. Rowell and J. Holbrook Shaw, chosen 1909, for three years; William W. Brewster and Increase Robinson, chosen 1910, for three years.

Burial Hill Committee—Cemetery Commissioners.

Agawam Fishery Committee—Frank Harlow, Alfred Holmes, Harrison O. Barnes.

Cemetery Commissioners—Henry W. Barnes, chosen 1910, for three years; Morton Collingwood, chosen 1909, for two years; George Mabbett chosen 1909, for three years.

Park Commissioners—Walter H. Sears, chosen 1908, for three years; George R. Briggs, chosen 1909, for three years; Thomas R. Watson, chosen 1910, for three years.

Surveyors and Measurers of Lumber—Edward B. Atwood, Cornelius C. Holmes, George H. Pierce and Warren S. Bumpus.

Sealer of Weights and Measures—Benjamin F. Snow.

Beach Committee—Selectmen.

Superintendent of Streets.—Stillman R. Sampson.

Field Drivers and Fence Viewers—Charles H. Raymond, Lewis F. Smith and Zenas E. Langford.

Superintendent of Water Works—Arthur E. Blackmer.

Collector of Water Rates—N. Reeves Jackson.

Pound Keeper—Zenas E. Langford, Russell L. Dickson.

Committee on Inland Fisheries—Edgar D. Hill, Harry B. Davis, Geoffrey D. Perrior.



Harbor Master—Charles D. Craig.

Board of Registration—Herbert W. Clark, appointed 1908, for three years; C. H. Sherman, appointed in 1910, for three years; George M. Harlow appointed in 1909, for three years; Edward L. Burgess.

Superintendent of Oak Grove and Vine Hills Cemeteries, and Burial Hill—Edward F. Stranger.

Sexton—Thos. J. Kennedy.

Superintendent of Almshouse—Russell L. Dixon.

Board of Health—Freeman Manter, chosen 1908, for three years; Arthur W. Bramhall, chosen 1909, for three years; George H. Jackson, chosen in 1910 for three years.

Board of Engineers—Ephraim D. Bartlett, Isaac L. Hedge, John E. Sullivan, James S. Kierstead and Alton D. Edes.

Superintendent of Chiltonville Cemetery—Chas. Rogers.

Superintendent of Manomet Cemetery—Geo. A. Manter.

Superintendent of Cedarville Cemetery—Charles E. Kimball.

Chief of Police—Elwell H. Smith.

Constables—Arthur R. Gledhill, Samuel Ferguson, Edward Manter, Freeman Manter, Augustine J. Hogan, William H. Goedecke, Herman W. Tower, James B. Cameron.

Committee on Sewerage—Selectmen.

Tree Warden—Abbott A. Raymond.

Forest Warden—Herbert Morissey.

List of Deputy Forest Wardens, 1910—Henry O. Whiting,

Nehemiah L. Savery, Nathaniel T. Clark, Gustavus G. Sampson, Frank L. St. George, assistant forest warden; LeBaron R. Barker, D. Edson Raymond, Albert M. Haskell, George H. Blanchard, Andrew J. Cahoon, Henry L. Cahoon, Wm. F. Doten, Ziba R. Ellis, John T. Pierce, William C. Collingwood, Ernest L. Sampson, Abbott A. Raymond, George H. Pierce, John F. Raymond, Nathan B. Perry, John W. Churchill, Barnabas Hedge, Edward P. Bartlett, James Hazen.

## ABSTRACT OF RECORDS OF 1910.

---

TOWN MEETING, MARCH 26, 1910.

---

Voted: That the report of the committee on auditing be accepted and placed on file.

On motion of William S. Kyle: Voted, that the same committee on auditing be a committee to report on a system of auditing at some future meeting of the town.

Voted: That the reports of the several boards of officers and committees of the Town be accepted and placed on file.

On motion of E. L. Burgess: Voted, that the Town authorize the Town Treasurer, with the approval of the Selectmen, or a majority thereof, to borrow during the municipal year, beginning January 1, 1911, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total tax levy for said year, giving the notes of the Town therefor payable within one year from the dates thereof. All debts incurred under authority of this vote shall be paid from the taxes of said municipal year.

Frederick D. Bartlett moved to take up Article Three, and the motion was carried. Voted: That the report of the Committee on Lighting Streets and Town House be accepted and placed on file.

On motion of Frederick D. Bartlett: Voted, that the Selectmen be and are hereby requested to enter a complaint with the Board of Gas and Electric Light Commission as to the quality and price of electricity furnished by the Plymouth Electric Light Company in Plymouth.

On motion of Frederick D. Bartlett: Voted, that the Selectmen be and are hereby authorized to make a contract or contracts for a term not longer than five years for lighting the streets of the Town, and the Town House on such terms and conditions as they may think proper.

On motion of Thomas D. McLean: Voted, that the Dog Fund amounting to fourteen hundred sixty-one and 85-100 dollars, (\$1,461.85), and the additional sum of thirty-eight and 15-100 dollars (\$38.15) be appropriated for the use of the Public Library.

Voted: That the Town authorize the Selectmen to renew any note or notes heretofore authorized, which are now due, or may become due the present year, for such time and on such terms as they may deem expedient for the interests of the Town. Article Eight being under consideration.

On motion of T. D. McLean: Voted, that the Town appropriate the sum of \$1,000.00 for the care and improvement of the various public parks.

On motion of T. D. McLean: Voted, that the Town appropriate the sum of \$200.00 for the care of Training Green.

On motion of T. D. McLean: Voted, that the sum of two hundred dollars (\$200.00) be appropriated to pay the expense of Memorial Day.

On motion of T. D. McLean: Voted, that the Water Commissioners are hereby authorized to lay a new eight-inch water pipe on South and Pleasant streets from the Nook Road to Market street, and on Warren avenue, from Jabez Corner to Cliff street in place of the present pipes and the Selectmen are hereby authorized to borrow the sum of twelve thousand dollars,

(\$12,000.00), and to issue therefor bonds or notes of the Town, and bearing interest at a rate not exceeding four per cent. per annum, payable semi-annually, and the principal payable in six equal annual payments of two thousand dollars each, said bonds or notes to be signed by the Treasurer and approved by the Selectmen. One hundred and fifty-six having voted in the affirmative, and none in the negative, more than two-thirds having voted in the affirmative, the motion was carried.

Mr. F. D. Bartlett moved that the Town House be open Friday evenings from 7 to 9, and closed Saturdays at 1 p. m.

Mr. Stephan moved that this article be indefinitely postponed, and the motion was lost.

Mr. Briggs moved to amend by substituting Friday night in place of Saturday night, and the motion was lost.

The motion of Mr. Bartlett was then put and carried.

On motion of F. D. Bartlett: Voted, that the Selectmen be and are hereby authorized to fix the salary of the Sealer of Weights and Measures from time to time as they see fit.

Thomas D. McLean moved that for the purpose of purchasing land for the playground, the Selectmen be and they are hereby authorized to borrow the sum of twenty-seven hundred dollars (\$2,700.00), and to issue therefor notes of the Town bearing interest at a rate not exceeding four per cent. per annum, payable semi-annually, and the principal payable in three annual payments of nine hundred dollars (\$900.00) each, said notes to be signed by the Treasurer, and approved by the Selectmen, and said money to be expended under the direction of the Selectmen.

Mr. Heavens moved to amend by substituting the following:

That for the purpose of purchasing land for the playground and for putting the same in condition for immediate use as a playground the Selectmen be and are hereby authorized to borrow a sum not to exceed six thousand dollars (\$6,000.00), and to issue therefor the notes of the Town bearing interest at a rate

not exceeding four per cent. per annum, payable semi-annually, and the principal payable in six annual payments of one thousand dollars (\$1,000.00) each, said notes to be signed by the Treasurer, and approved by the Selectmen, and the amendment was lost.

Mr. Burnett moved to refer back to the Committee to report at the next Town meeting and the motion was lost.

The original motion of Mr. McLean was then put and carried, one hundred and thirty voting in the affirmative, and five in the negative, more than two-thirds having voted in the affirmative, the motion was carried.

On motion of Arthur Lord: Voted, that the report of the Committee on Town House be accepted, and placed on file.

On motion of Mr. Arthur Lord: Voted, that Article Sixteen be indefinitely postponed.

Mr. Arthur Lord moved that Article Seventeen be indefinitely postponed, and the motion was carried.

On motion of Mr. Thomas D. McLean: Voted, that the Town accept and allow the layout of a Common Landing Place on the easterly side of Water street as laid out by the Selectmen, and reported to the Town.

On motion of Thomas D. McLean: Voted, that the sum of five hundred dollars (\$500.00) be appropriated to provide for a Common Landing Place on the easterly side of Water street as laid out by the Selectmen, and reported to the Town in the Town Report.

On motion of Mr. Thomas D. McLean: Voted, that the Town erect a new fire station on the Hedge School lot at the north part of the Town, and the Selectmen are hereby authorized to borrow the sum of twelve thousand dollars (\$12,000.00), and to issue therefor bonds or notes of the Town and bearing interest at a rate not exceeding four per cent. per annum, payable semi-annually, and the principal payable in six equal annual pay-



ments of two thousand dollars each, said bonds or notes to be signed by the Treasurer and approved by the Selectmen, and said money to be expended under the direction of the Selectmen for said purpose. One hundred voting in the affirmative, and twenty-one in the negative, more than two-thirds having voted in the affirmative the motion was carried.

Thomas D. McLean moved that the Town purchase a new steam fire engine, and for that purpose the Selectmen are hereby authorized to borrow the sum of five thousand two hundred and fifty dollars (\$5,250.00), and to issue therefor bonds or notes of the Town bearing interest at a rate not exceeding four per cent. per annum, payable semi-annually, and the principal payable in five equal annual payments of one thousand and fifty dollars each (\$1,050.00), said bonds or notes to be signed by the Treasurer and approved by the Selectmen, said sum to be expended under the direction of the Board of Fire Engineers.

Mr. Raymond moved that Articles Twenty-one and Twenty-two be indefinitely postponed, and the motion was lost.

Mr. Eaton moved that the word "steam" be crossed from the motion made by Mr. McLean, and the motion was carried.

The motion of Mr. McLean was then put, and eighty-four voted in the affirmative, and fourteen in the negative, more than two-thirds having voted in the affirmative, the motion was carried.

Thomas D. McLean moved that Article Twenty-three be indefinitely postponed, and the motion was lost.

Dr. E. D. Hill moved that the Town appropriate the sum of one thousand dollars (\$1,000.00) to be expended under the direction of the Committee on Inland Fisheries for the purpose of maintaining and increasing the number of food fish in the ponds and streams of the Town.

Mr. Raymond moved to amend by substituting fifteen hundred dollars (\$1,500.00), in place of one thousand (\$1,000.00), and the motion was lost.

The motion of Dr. Hill was then put and carried.

Mr. Arthur Lord moved that the Committee on Inland Fisheries make a detailed account of its expenditures to be printed in the Town Report, and the motion was carried.

On motion of Mr. F. D. Bartlett: Voted, that the balance standing to the credit of the Harbor Improvement and Tablet accounts be transferred to the Contingent Fund.

Winslow B. Standish moved that the Article whereby the Committee of Fifteen was created, be rescinded, and the motion was lost.

Thomas D. McLean moved that the matter of placing an arc light near the Southeast corner of Pilgrim Wharf near the Public Landing, and the two red range lights on the Northeast corner of Cole's Hill, said lights to burn all night throughout the year, be referred to the Selectmen with full power to take such action in the premises as they shall deem advisable.

Mr. Bagnall moved to amend by substituting the following: That an arc light be placed near the Southeast corner of Pilgrim Wharf, near the Public Landing, and two red lights on the Northeast corner of Cole's Hill, said lights to burn all night throughout the year.

Mr. Lord moved to amend by adding, if such expenditure seemed advisable by the Selectmen, and the motion was carried.

On the motion of Mr. Bagnall as amended, fifty-nine voted in the affirmative, and fifteen in the negative, and the motion was carried.

Mr. McLean moved that action under Article Twenty-seven be indefinitely postponed, and the motion was carried.

ADJOURNED TOWN MEETING, APRIL 2, 1910.

Frederick D. Bartlett moved that Article Twenty-nine be indefinitely postponed, and the motion was carried.

Thomas D. McLean moved that action under Article Thirty be indefinitely postponed, and the motion was carried.

On motion of Frederick D. Bartlett: Voted, that the Town adopt Section 1 of Chap. 104 of the Revised Laws in regard to the construction and inspection of buildings.

Frederick D. Bartlett moved that Article Thirty-two be indefinitely postponed, and the motion was carried.

On motion of Frederick D. Bartlett: Voted, that the Town accept and allow the layout of a way leading off Forest avenue, as laid out by the Selectmen, and reported to the Town.

On motion of Frederick D. Bartlett: Voted, that the Town accept and allow the layout of Sever street extension as laid out by the Selectmen and reported to the Town.

On motion of Frederick D. Bartlett: Voted, that the Town accept and allow the layout of a way leading off Cherry street, northerly, as laid out by the Selectmen, and reported to the Town.

Frederick D. Bartlett moved that Article Thirty-seven be indefinitely postponed, and the motion was carried.

Thomas D. McLean moved that for the purpose of macadamizing the Darby Road toward Plymouth from the portion already built, the Town apply the dividend of fifteen hundred dollars that has been paid, or is about to be paid, to the Town from stock of the Plymouth, Carver and Wareham Street Railway, and also that the Town appropriate the further sum of thirty-five hundred dollars (\$3,500.00) for the same purpose, the whole amount to be expended by the Selectmen, and the motion was carried.

On motion of Edward L. Burgess: Voted, that the Collector of Taxes be authorized to receive taxes for the ensuing year at such places as he shall designate, on or before the fifteenth day of October; that interest be charged on all taxes remaining unpaid on the said fifteenth day of October, at the rate of six per cent. per annum, and such rate shall continue until otherwise ordered by the Town, and all taxes and interest remaining unpaid on the first day of January following shall be collected forthwith by legal process, and the Collector is hereby authorized to collect at once by legal process all taxes of previous year outstanding.

On motion of Edward L. Burgess: Voted, that the sum of one hundred eighty-four thousand two hundred and 56-100 dollars (\$184,200.56) be raised, and assessed upon the polls and estates of the inhabitants of the Town of Plymouth, and upon the estates of non-residents to defray the expenses of the Town for the ensuing year.

---

#### TOWN MEETING, AUGUST 20, 1910.

On motion of Thomas D. McLean: Voted, that the Selectmen be and are hereby authorized in the name and on behalf of the Town to convey the hose house lot, so-called, on Court street, near Hall street, and the building thereon, to such person as they think advisable, in consideration of the conveyance to the Town of a lot of land about seventy-five feet by one hundred and fifteen feet on the westerly side of Spooner street, opposite South Spooner street.

On motion of Thomas D. McLean: Voted, that so much of

the vote passed at the last annual Town meeting as required the erection of an engine house on the Hedge School house lot be reconsidered; and further voted that said engine house be erected on the lot of land on the westerly side of Spooner street, opposite South Spooner street, to be acquired by the Town under the previous article.

Mr. McLean moved that the Town accept as a gift as a public park a conveyance of a certain parcel of land situated on the easterly corner of Main street and Leyden street in the Town of Plymouth from Edward B. Atwood et als.

Charles H. Raymond moved to indefinitely postpone, and the motion was lost.

The motion of Mr. McLean was then put, forty-three voting in the affirmative and seven in the negative, more than two-thirds having voted in the affirmative the motion was carried.

Thomas D. McLean moved that action on Articles five and six be deferred to some future meeting of the town and the motion was carried.

Charles C. Doten moved that the Selectmen be authorized to petition the Legislature for authority for the town to purchase or subscribe for stock of the Plymouth and Sandwich Street Railway Company, or stock in any other street railway company authorized to build a street railway between Plymouth and Sandwich, and the motion was carried.

Frederick D. Bartlett moved that the town accept as a gift as a public park a conveyance of that part of Plymouth Beach, bounded southerly by Beach Park, northerly by land of Charles W. Bramhall, easterly by the ocean, and westerly by the harbor, more than two-thirds having voted in the affirmative the motion was carried.

On motion of Frederick D. Bartlett: Voted, that the present Selectmen or any future Selectmen be and are hereby authorized

to sell and convey in the name and on behalf of the town at public or private sale on such terms as they deem advisable, the engine house lot and buildings thereon on the westerly side of Court street at Seaside, when the Fire Department discontinues using it.



# Report of the Selectmen

---

REPORT OF THE SELECTMEN FOR THE YEAR  
ENDING DECEMBER 31st, 1910.

---

## ROADS AND BRIDGES.

The largest item of work in this department has been the macadamizing of Court street from Russell avenue to Cherry street, at a cost of \$6,396.15. For this work a special appropriation of \$6,500.00 was made by the Town and the undrawn balance is \$103.85. The distance is about 3,800 feet and the average width about 18 feet. The macadam is 6 inches thick, after rolling, taking about 2,300 tons of stone. Some change in grade was made to get proper drainage and for nearly the whole length it was necessary to remove about as much material as was added to the road, the material removed being used to surface Robbins Road. In making our estimate for this work last year we contemplated surfacing it with some bituminous material instead of grouting as was done last year on the Court street and Water street macadam, but it was later thought best to defer such treatment until the road was more compact than when new and until we could be surer as to what was the best material to use. As is shown by the cost the surfacing could not have been done either, without largely over-running the appropriation. Several sections of the work were,

however, treated with different kinds of materials, with a view to ascertaining which was the best, as follows:—

North from Russell avenue for 100 feet the macadam was surfaced with Tarvia A, applied hot; the next 100 feet north was treated with Asphaltoilene, applied cold; the next 50 feet north with local coal tar and pitch, applied hot; the next 100 feet north with Tarvia B, cold; and the next 200 feet north with Standard Oil Binder A, hot; all of the sections being sanded or gravelled after the applications. From Russell avenue south for 100 feet last year's Tarvia macadam was treated with Tarvia B. cold; and the greater part of the balance of last year's Tarvia macadam on Court street was treated with Tarvia A, hot; to prevent possible ravelling of the road, it being also sanded and rolled. The surface of last year's (by last year we refer to 1909), Tarvia macadam on Court street is now in good condition, the only criticism being that it is slippery at times. This has been remedied in part at least, by occasional sanding. The 1909 Tarvia macadam on Water street has had to be resurfaced for the greater part from Brewster street north, on account of the surface ravelling, and part of the resurfaced section again shows signs of wear. The resurfacing was with Tarvia X, applied hot and sanded. That part of Water street south of Brewster street, and done in 1909, has stood up very well and no repairs have been necessary on it.

A particularly bad section of Summer street, from Oak street to the junction of Billington street, about 500 feet, and of an average width of 16 feet, has been macadamized, the macadam being 6 inches thick after rolling. This was done with local stone which the Town had on hand, and the road was bound or surfaced with gravel instead of the usual stone screenings or dust. This has proven very satisfactory thus far. The cost of this work was \$589.50.

Sandwich street has been macadamized from the crossing at the foot of Training Green to the crossing at the foot of Main street extension. The distance is 585 feet, the average width

about 18 feet and the depth 6 inches. By moving the car track and building a grade gutter, two or three feet have been gained in the width of the travelled roadway. This section required as much material removed as was put on the road. The cost of this work was \$822.47 and was taken from the unexpended balance of \$1,226.11 which has been standing to the credit of Sandwich street since 1904, leaving an undrawn balance now of \$403.64. The gravel binder was also used here.

Some work has been done on the West Pond road, between West Pond and the Geo. Ellis place, the work being grading and covering and the expense being \$375.00.

About \$400.00 has been spent on the road between Long Pond and Cedarville in widening, grading and covering, and it seems desirable to continue that work in 1911.

The Jordan road macadam has not required as much strengthening as in the past two or three years. It has been thoroughly sanded twice during the year and, as noted last year, the sand is a very satisfactory protection to the road.

Some very essential work has been done in paving gutters, as follows:

On the northerly side of Alden street, above Standish avenue,	150 sq. yards
On both sides of Court street, north of Isaac Hedge's house,	243 sq. yards
On both sides of Standish avenue between Cherry and Hamilton streets,	495 sq. yards
On the northerly end of Chestnut street, both sides,	180 sq. yards
On Bay View avenue, south side,	41 sq. yards
On northerly side of Samoset street, above Standish avenue,	192 sq. yards
On easterly side of Sandwich street, between Water and Bradford streets,	56 sq. yards
On westerly side of Sever street,	37 sq. yards

On both sides of Highland Place, between Davis and Vernon streets,	45 sq. yards
On easterly side of Murray street,	67 sq. yards
On both sides of Winslow street,	112 sq. yards
On both sides of Water street, northerly from Sandwich street,	180 sq. yards

A total of	1,798 sq. yards
------------	-----------------

This is probably more than has ever been laid in any one previous year. In addition, the gutter on the easterly side of Court street, northerly from Brewster street, has been relaid for a distance of about 1,000 or 1,200 feet, that on Winslow street about 200 feet with several small sections on Sandwich, Summer and High streets.

We recommend that the macadam on Court street be extended to the Kingston line the coming year, the expense being estimated at \$6,500.00, and we also recommend that a special appropriation of \$2,500.00 be made to be used as far as it will go in macadamizing Summer street, between Market street and Oak street. This section of Summer street is extremely rough and it would seem better to begin macadamizing now rather than to resurface with gravel, one of which will be necessary in 1911.

The Roads and Bridges appropriation for 1910 was,	\$19,000 00
Appropriation for 1909 overdraft,	2,564 23
Reimbursements,	3,344 72
	<hr/>
	\$24,908 95

Expenditures have been,	\$21,516 10
Overdraft of 1909,	2,564 23
	<hr/>
	\$24,080 33

Leaving an undrawn balance of	\$828 62
-------------------------------	----------

For 1911, we recommend an appropriation of \$18,000.00 and special appropriations of \$6,500.00 and \$2,500.00, respectively, for Court and Summer streets.

## DARBY ROAD.

At the annual Town Meeting in 1910, \$3,500.00 was appropriated for this work to which was to be added \$1,500.00 to be returned from the Town's subscription to the Plymouth, Carver & Wareham St. Ry. stock, making \$5,000.00 available. It was thought essential to radically change the grade and straighten and widen the roadway at Pole Hill, so-called, and in addition to what was done in 1909 along that line and mentioned in report for that year, nearly \$1,200.00 was spent in the spring of 1910 for similar work. The great improvement has, we think, fully justified the expense, and although this work has caused a considerable overdraft we hope that the Town will view it in the same light that the Board does. It might have been perfectly proper to charge the grading expense to the regular Roads and Bridges account, but as it was not so done, and as the Treasurer's books are closed, we let the account stand as it is, showing an overdraft as below.

The type of road built is the same as in 1909, a straight macadam, 15 feet wide, 6 inches thick after rolling, the distance covered, 3,400 feet, bringing it to the junction of Summer and Samoset streets. The section of this road from Clear Pond westerly towards Carver is in an extremely poor condition and we recommend that the Town continue the macadam in 1911, to cover part of the distance to the Carver line. The section of macadam built in 1910 was heavily sanded, immediately it was finished and both it and the 1909 section have been kept well covered and with excellent results. It cost but \$10.00 in 1910 to resand the section built in 1909, as it was only necessary to sand in the middle of the road.

Appropriation of 1910 was,	\$3,500 00
Appropriation for 1909 overdraft,	37 72
Received from P., C. & W. St. Ry. Co. stock subscription,	1,500 00
	<hr/>
	\$5,037 72

Expenditures,	\$5,900 93	
Overdraft of 1909,	37 72	
	<hr/>	\$5,938 65
Overdraft,		<hr/> \$900 93

For 1911 we recommend an appropriation of \$5,000.00 and \$900.93 to cover the overdraft.

---

## NEW ROADS.

The extension of Alden street, accepted by the Town in 1909, has been worked to the full width for the whole distance, except for a small part on the southerly side at the upper end, this being left because it was good gravel and could be utilized later in some covering work and there was no immediate need of doing the work. The road was graded and gravelled and a dirt sidewalk built on the westerly side. The expense here was \$568.81.

Stoddard street has had the road shaped and covered with gravel, and sidewalks put in good condition, the cost being \$102.65. Some granite block pavers were used for curbing here.

Water street, at the foot of Barnes' Mill Pond, as altered by the Town in 1908, has been widened approximately to the width as altered, a new concrete dam built, with abutments connecting with the old bridge walls to allow of extending the bridge the full width of the altered street.

The contract price for the dam and abutments was \$3,350.00. There was some extra work, amounting to \$85.30, due to rebuilding part of the old north wall of the bridge and to efforts to keep the Plymouth Electric Light Co. supplied with con-



densing water while the dam was in process of construction, making the masons bill \$3,435.30. The expense of filling was \$253.83, and other incidental expenses were \$36.31, making total cost of work here \$3,725.44. Mr. Ernest L. Sampson was the contractor on this job.

The way off Cherry street, northerly side, has been rough graded, the expense here being \$199.70.

Some changes being contemplated by the owners of the property directly across Water street from the Plymouth Electric Light Co. plant and northerly of Town Brook, advantage was taken of the opportunity and the building moved to the eastward enough to secure about eleven feet in width of additional land for the whole length of the property from Town Brook northerly, a deed being secured to the Town under date of April 2nd, 1910, the consideration being \$800.00. The grantors were Eugene P. Rowell and George H. Williams, 2nd. This will allow of widening the street to 40 feet at this point.

The layout of Billington street in 1902 involved cutting off about five feet of the wire shed of the Plymouth Mills on the westerly side of the street. This work has just been done in 1910. It was deemed desirable to do it then because the Company planned some changes in the front of the building which would make a far more expensive job to cut off the front at a later date. The original award for damages on this property was \$100.00 and had never been accepted by the Company as it was insufficient to do the necessary work. The award was therefore increased to the sum of \$250.00 and has been paid. This, of course, was not contemplated at the beginning of the year and the item accounts for the overdraft and more.

Petitions or requests have been received to lay out Stafford Lane, so-called, Ocean and Weston avenues, so-called, and Peck avenue, so-called, also for a Common Landing Place on the shore near Cedarville. Hearings have been held on the first and last items and the other two are under consideration by the Board.

Undrawn balance of 1909,	\$2,511 91
Appropriation,	3,300 00
	<hr/>
	\$5,811 91
Expenditures have been,	5,865 07
	<hr/>
Overdraft,	\$53 16

For 1911, we recommend an appropriation of \$4,000.00.

---

### STATE HIGHWAY.

The State Highway Tax for 1910 was \$296.50.

The sum of \$5,000.00 was allotted Plymouth in 1910, and was used in building a section of built-up oil and sand road at Manomet, southerly from the terminus of the oil and sand road built in 1909 by the State and Town. The distance built was 5,663 feet and we are advised by the Highway Commission that the cost was about \$6,000.00. The 1910 layout of the Highway Commission took in the 1,600 feet built in 1909 by the State and Town, so that the State Highway is now continuous from just southerly of Cliff street to the Blodgett or Mayer place, so-called.

---

### SIDEWALKS.

Curb of granite block pavers has been laid as follows:—

On both sides of Standish avenue, between Hamilton and Cherry streets, and on the westerly side only, between Samoset and Alden streets, 3,060 feet

On the northerly side of Samoset street, above Standish avenue,	596 feet
On both sides of Winslow street,	720 feet
On the southeasterly side of Billington street from the junction of Summer street to the Standish Mills,	1,687 feet
On the southeasterly side of Bay View avenue,	112 feet
On Sever street and the extension thereof,	270 feet
On the southeasterly side of High street (replacing old curbing),	100 feet
On the northerly side of Summer street, between High and Edes streets,	214 feet
On the easterly side of Sandwich street, between Bradford and Water streets,	157 feet
A total of	<hr/> 6,916 feet

Thirty-two feet of granite curb was laid at Jabez Corner, and sixty feet on the northerly side of Brewster street.

On Standish avenue, between Cherry and Hamilton streets, where curb was laid, the sidewalk was covered with gravel; on the same avenue between Samoset and Alden streets, on Billington street, Samoset street and on Summer street, with ashes, which it is planned to surface with crushed stone later, and on Winslow street, Bay View avenue and Sever street, with ashes, surfaced with crushed stone. Block curbing laid on High and Sandwich streets was where concrete walk was already laid. Twenty-four hundred and forty square feet of new concrete walk has been laid, all at the request of abutters, as follows:—1,472 feet on the westerly side of Mayflower street, 468 feet at Jabez Corner, 360 feet on the northerly side of Brewster street and 140 feet on southerly side of Sandwich street, at the foot of Pleasant street, the latter place also having block pavers for curb.

The undrawn balance of 1909 was,	\$ 573 51
Appropriation,	3,000 00
Reimbursements,	384 34
	<hr/>
	\$3,957 85
Expenditures,	4,076 59
	<hr/>
Overdraft,	\$118 74

For 1911 we recommend an appropriation of \$3,000.00 and \$118.74 to cover the overdraft.

---

#### SEWERS.

The Summer street sewer has been extended westerly from its former terminus about 170 feet to accommodate new houses built during the year.

There are several houses in the vicinity of Hobbs Hole brook whose sewage has for many years emptied into the brook. Proposed improvements to the property on the shore side of Sandwich street at that point through which the brook runs will oblige the owners of these houses to discontinue using the brook for sewage disposal and the nature of the land there is such (very clayey and wet), that it is probably impossible to maintain cesspools. The houses in question are too low to connect with the present Sandwich street sewer, running as far south as Bay View avenue. These conditions have caused the Board to consider the question of a sewer for that section of the Town south of Bay View avenue, and plans are in process. Whether or not the proposition will be in shape to present to the Town at the coming annual Town Meeting we cannot say at this writing.

The undrawn balance of 1909 was,	\$2,884 74
Reimbursements,	1,390 00
	<hr/>
	\$4,274 74
Expenditures,	\$485 03
	<hr/>
Undrawn balance,	\$3,789 71

No appropriation is recommended at this time for 1911.

---

## STREET LIGHTING.

Eight incandescent street lights have been added during 1910.

One on Howes' Lane, one on Oak street, near the school house, one on Sandwich street, north of Mt. Pleasant street, one on Allerton street, northerly of the Pilgrim Monument, one on Alden street near the Michael Casey place, two on South Russell street, and one on Water street, between Chilton street and the corner at Ripley & Bartlett's factory.

All of the arc lights have been displaced by clusters of five each of incandescent, Tungsten lights, with, we think, much better results.

In accordance with a vote of the Town, March 26th, 1910, the Selectmen, under date of April 18th, complained to the Board of Gas & Electric Light Commissioners of the price and quality of the street lights. An all day's hearing was given by the Commissioners at the Probate Court room here on June 1st, but at this writing no decision has been reached by them. They advise us verbally that they hope to decide the matter some time in February, 1911. There has, therefore, been no change the past year in the price of lights to the Town.

There are now—

333 incandescent lights at \$20.00,	\$6,660 00
3 incandescent lights at \$21.00,	63 00
7 incandescent clusters at \$125.00,	875 00
1 incandescent cluster at,	85 00
	<hr/>
	\$7,683 00

The undrawn balance of 1909 was,	\$79 06
Appropriation,	7,600 00

	<hr/>
	\$7,679 06
Expenditures,	7,577 06

Undrawn balance,	<hr/>
	\$102 00

For 1911 we recommend an appropriation of \$7,600.00.

## STREET SPRINKLING.

In 1910, for the first time, oil has been used to lay the dust, and although there has been some criticism, we believe that the results have been generally satisfactory, and we also think that the oil helps to preserve the surface of the roads. Three car-loads of Standard Oil Co. emulsifying oil of about 6,000 gallons each have been used, being applied to the streets with our regular water carts, one part oil to five parts water. Some of the streets have been sprinkled with water as heretofore, either for part or all of the season.

During the fall the Standard Oil Co. gave a demonstration of spraying the streets with oil under pressure from a motor driven tank wagon. This was applied on Middle street and on



sections of Court and Sandwich streets. Where the surface of the road was thoroughly cleaned before the application the first coat struck into the road very well, but part of the road treated had been recently sanded and the oil application made a most dirty and unsatisfactory condition, so much so that the sand and oil had to be scraped off. Where a second coat was applied to the cleaned surface first mentioned it failed to strike in and sanding was necessary. A heavy rain came shortly after the oil application and much of the value of the treatment was lost thereby. It is probable that the failure of the oil to penetrate the road was because of the lateness in the season and the consequent dampness of the road.

More than the average amount of dry weather through the season has caused an overdraft in this appropriation.

The appropriation for 1909 overdraft was,	\$980 60	
Appropriation for 1910,	\$3,000 00	
		<hr/>
		\$3,980 60
Expenditures,	\$3,156 04	
Overdraft of 1909,	980 60	
	<hr/>	\$4,136 64
Overdraft,		<hr/>
		\$156 04

For 1911 we recommend an appropriation of \$3,000.00 and of \$156.04 to cover the overdraft.

---

#### CONTINGENT.

The only unusual expenditure charged to this account in 1910 was for safes for the Fire, Police, Board of Health, Sealer of Weights and Measures and School Departments, as required by

the Commissioner of Public Records, and for an additional safe for the Assessors for convenience of that department, the six safes costing \$410.00 delivered in place. The cost of maintaining the Armory, which has been charged to Contingent Account will not have to be met in the future, the State having purchased it in August, 1910, as mentioned elsewhere.

The undrawn balance of 1909 was,	\$1,382 31
Appropriation,	5,000 00
Transferred from Town House Tablet account,	10 00
Transferred from Harbor Improvement account,	759 78
Reimbursements,	3,183 68
	<hr/>
	\$10,335 77
Expenditures,	9,075 68
	<hr/>
Undrawn,	\$1,260 09

For 1911 we recommend an appropriation of \$5,000.00 and that the balance of \$14.38 to the credit of the Oil Road at Manomet be transferred to the Contingent Account. For details of receipts and expenditures, see Treasurer's report.

---

#### REMOVAL OF SNOW,

The undrawn balance of 1909 was,	\$1,408 52
Appropriation,	1,500 00
Reimbursements,	67 63
	<hr/>
	\$2,976 15
Expenditures,	1,879 58
	<hr/>
Undrawn,	\$1,096 57

No appropriation is recommended for 1911.

## WATCH AND POLICE.

We endorse the recommendation of the Chief of Police in his report, that the Town install a police signal system, believing that it will greatly add to the efficiency of the department. As planned, it is proposed to install ten boxes, seven of them in the central part of the town, from Lincoln street to Park avenue, and three in the north part of the Town. The cost of installing this number of boxes, with the necessary office apparatus is estimated at \$3,500.00 Other boxes can be added from time to time as found necessary at comparatively small cost, the price of a box such as is proposed being \$100.00.

We recommend that the Town appropriate \$3,500.00 for this purpose, payment to be extended over a term not to exceed five years.

The undrawn balance for 1909 was,	\$369 73
Appropriation,	6,500 00
Reimbursements,	1 75
	<hr/>
	\$6.871 48
Expenditures,	6,094 72
	<hr/>
Undrawn balance,	\$776 76

For 1911 we recommend an appropriation of \$6,000.00 in addition to the special appropriation mentioned above.

---

## CULTIVATION, PROPAGATION AND PROTECTION OF SHELL FISH.

No applications for grants on the shore or flats were received during 1910.

The close season on that part of Plymouth Beach, north of

beach wharf, has been extended for one year from October 10th, 1910.

Three hundred and ninety three buckets of clams have been planted on White Flat, Wine Flat and the Oyster Bed, about equally divided between the three flats. The cost was 60 cents per bucket and the cost of supervision \$24.00, making total cost of clams planted \$259.80. These plantings were made in June and the result is not definitely known at this time. In view of this fact, of the apparent indifference of the people generally as shown by the failure of those most directly interested to obtain grants and cultivate clams on their own account, and of the opinion of some that the flats and shores will eventually seed themselves, we are not recommending any large appropriation for planting clams at this time.

The balance of the expenditure from this appropriation has been for police supervision of the shore from the Puritan Mill northerly.

The number of buckets of clams dug on the above mentioned section of shore during 1910 is, according to reports made to us, 11,214 buckets.

These figures are approximate.

The undrawn balance of 1909 was,	\$91 30
Appropriation,	500 00
	<hr/>
	\$591 30
Expenditures,	418 80
	<hr/>
Undrawn,	\$172 50

For 1911 we recommend an appropriation of \$150.00.

---

#### SUNDRY MATTERS.

In accordance with the vote of the Town, August 20th, 1910, the Selectmen deeded to Mr. Gideon F. Holmes the hose house

lot on Court street, near Hall street, in exchange for a lot at the junction of Standish avenue and South Spooner street, for the fire station now building.

The appropriation for the above mentioned new Fire Station was \$12,000.00. The plans are by Thomas M. James, Architect, 15 Ashburton Place, Boston, the architect of the Central Fire Station, and the building is being erected under the supervision of Mr. Joseph Barnes of this town.

The building contractor is Mr. Ernest L. Sampson of this town, his bid being \$10,949.00, which includes plumbing, heating, gas piping, electric wiring, etc., or allowances therefor.

By authority of Section 117, Chapter 465, Acts of 1905, as amended by Section 8, Chapter 526, Acts of 1907, the Armory has been sold to the Commonwealth for the sum of \$28,771.89, the money being received Aug. 26th, 1910. There is an article in the warrant to see what disposition the Town will make of this money.

By vote of the Town, March 26th, 1910, the Selectmen were authorized to place an arc light on Pilgrim Wharf, near the Town float and two red range lights on the northeast side of Cole's Hill. Instead of an arc light there has been installed on Pilgrim Wharf a cluster of three incandescent lights to burn on the regular street light schedule.

It was found desirable and essential that there should be four range lights instead of two and they have been installed as follows:—One near junction of North and Winslow streets, one at the head of Town Dock, one on the easterly side of Water street, opposite the Plymouth Electric Light Co. plant, and one on the westerly side of Water street, on the property of the Plymouth Electric Light Co. These burn all night, every night. The expense of maintaining these lights has been charged to Contingent Account. These aids to navigation have been approved by the United States Light House Board.

The following appropriations are asked for by the different departments:—

Roads and Bridges,	\$18,000 00
Summer street macadam,	2,500 00
New roads,	4,000 00
Darby Road,	5,000 00
Sidewalks,	3,000 00
Lighting streets and Town House,	7,600 00
Street sprinkling,	3,000 00
Court street macadam,	6,500 00
Fire Department,	13,500 00
Poor,	8,000 00
Contingent,	5,000 00
Watch and Police,	6,000 00
Sexton,	125 00
Collector of Taxes,	800 00
Treasurer,	1,000 00
Oak Grove and Vine Hills cemeteries,	800 00
Burial Hill,	400 00
Schools,	60,000 00
Schools, Medical inspection,	350 00
Town debt and interest,	34,000 00
Assessors,	2,600 00
Parks,	1,200 00
Training Green,	175 00
Tree Warden,	800 00
Gypsy and brown tail moths,	1,500 00
Board of Health,	3,000 00
Forest Warden,	1,000 00
Cultivation, propagation and protection of shell fish,	150 00
	<hr/>
	\$190,000 00



Appropriations for deficiencies:—

Assessors,	\$140 22
Board of Health,	307 48
Military Aid, one half,	72 00
Street sprinkling,	156 04
Soldiers' relief,	2,745 62
Darby Road,	900 93
Sidewalks,	118 74
Parks,	103 56
Standish avenue school house,	628 00
	<hr/>
	\$195,172 59

Less—

Corporation tax,	\$16,661 96	
Bank tax,	1,330 07	
	<hr/>	\$17,992 03
		<hr/>
		\$177,180 56

To cover the amount required above it will be necessary to raise by taxation the sum of \$177,180.56 to meet the expenses of the Town for the year 1911.

Respectfully submitted,

FREDERICK D. BARTLETT,  
DEXTER H. CRAIG,  
CHARLES W. EATON,  
IRA C. WARD,  
GEORGE F. BARLOW, 2nd.

*Selectmen.*

## TREASURER'S REPORT

---

FOR THE YEAR ENDING DEC. 31, 1910.

---

The treasurer is charged with cash on hand Jan.

1, 1910,	\$13,018 06
Agawam and Halfway Pond Herring Fishery,	77 50
Old Colony National Bank dividend,	300 00
Temporary loan,	100,000 00
Sandwich street, reimbursement,	12 50
Commissioners, Fisheries and Game (license),	15 00
Military aid from State, Chap. 372,	72 00
Reimbursement on telephone,	2 00
Licenses, pool, junk dealers, etc.,	291 25
Rent of building, Town Square,	137 50
Fines and forfeitures from court,	605 47
Sale of globes,	25
N. Y., N. H. & H. R. R. Co., labor at forest fire, 1909,	81 66
Sale of herring streams,	7 00
Armory rent from State for 1909,	1,625 00
Received from Standish Guards, reimbursement on lighting,	116 40
Received for druggists' licenses,	5 00
<i>Amount carried forward,</i>	<u>\$116,366 59</u>

<i>Amount brought forward,</i>	\$116,366 59
Fees of sealer of weights and measures,	112 15
Poor department, reimbursements,	1,882 23
Sewer account, reimbursements,	1,390 00
Commonwealth of Massachusetts for Armory building and lot,	28,771 89
Removal of snow account, reimbursements,	67 63
Tax of 1908, including abatement of \$1,062.55,	12,140 19
Sidewalk account, reimbursements,	384 34
Chiltonville, Manomet, Cedarville and South Pond Cemeteries,	92 24
Fire department, reimbursements,	77 00
Interest on taxes,	1,845 14
State aid from State,	4,924 00
School department, reimbursements,	23 42
Soldiers' relief, Chap. 447, reimbursements,	111 00
Watch and police, reimbursements,	1 75
Water department,	48,058 38
Park, reimbursements,	183 86
Manomet State road, from State,	544 69
Standish avenue school building, reimbursement,	555 00
Tax of 1909,	21,896 10
Tax of 1910, including abatement of \$2,173.75,	184,861 40
Gypsy moth account, reimbursement,	29 71
Road department, reimbursements,	3,344 72
Forest warden account, reimbursement,	20
Burial Hill reimbursements,	64 00
Oak Grove and Vine Hill Cemeteries,	2,114 83
Board of health, reimbursements,	153 35
Inland fisheries, reimbursement,	164 22
Oak Grove and Vine Hill Cemeteries, special,	80 77
Corporation tax (public service),	3,491 18
Corporation tax,	13,170 78
<i>Amount carried forward,</i>	<hr/> \$446,902 76

<i>Amount brought forward,</i>	\$446,902 76
National bank tax,	1,330 07
Dog fund, 1910,	1,367 66
Plymouth, Carver & Wareham Street Railway Co.,	1,500 00
Fire engine loan,	5,250 00
North town fire station loan,	12,000 00
Playground loan,	2,700 00
	<hr/>
	\$471,050 49

The treasurer is credited with—

Abatements,	\$3,236 30
Agawam and Halfway Pond herring fishery,	51 00
Assessors,	2,440 22
Memorial Day,	200 00
Public library,	1,875 00
Sexton,	125 00
Widows,	113 00
Training Green,	154 42
Temporary loan repaid,	100,000 00
Old high school house lot,	46 32
Sandwich street, macadam,	834 97
Lighting streets and Town House,	7,577 06
Commissioners on fisheries and game,	15 00
Military aid, Chap. 372,	144 00
Poor department,	9,656 53
Sewer account,	485 03
Removal of snow,	1,879 58
Murdock fund interest,	36 50
New roads,	5,865 07
Sidewalks,	4,076 59
	<hr/>
<i>Amount carried forward,</i>	\$138,811 59

<i>Amount brought forward,</i>	\$138,811 59
Chiltonville, Manomet, Cedarville and So. Pond	
Cemeteries,	88 05
Sprinkling streets,	3,156 04
Fire department,	13,028 97
Notes paid,	24,456 66
Interest paid,	9,581 28
State aid, Chap. 374,	4,882 00
School department,	55,007 75
Soldiers' relief, Chap. 447,	2,856 62
Warren fund interest,	50 00
Watch and police,	6,094 72
Water department,	48,031 94
Parks,	1,282 52
Treasurer,	1,000 00
Tax collector,	800 00
Tree warden account,	821 08
Cultivation of shell fish,	418 80
Main street extension,	13 86
Court street, macadam,	6,396 15
Schools, medical inspection,	358 38
Manomet State road,	1,530 31
Darby road,	5,900 93
Standish avenue school building,	19,683 00
Manomet school building,	8,482 57
Gypsy moth account,	1,646 07
Roads and bridges,	21,516 10
Forest warden account,	881 55
Burial Hill,	466 00
Oak Grove and Vine Hill Cemeteries,	3,878 84
Contingent,	9,075 68
Board of health,	3,460 83
Common landing place,	500 00
Inland fisheries,	569 19
<i>Amount carried forward,</i>	<hr/> \$394,727 48

<i>Amount brought forward,</i>	\$394,727 48
Oak Grove and Vine Hill Cemeteries, special,	1,080 77
North town fire station,	3,301 97
Corporation tax,	32 64
State tax,	16,280 00
National bank tax,	4,752 60
State highway repairs,	296 50
Fire engine,	5,250 00
County tax,	13,879 32
Cash on hand Dec. 31, 1910,	31,449 21
	<hr/>
	\$471,050 49

---

*Undrawn Balances.*

Abatements,	\$2,484 97
Agawam and Halfway Pond fishery,	26 50
Sexton,	26 04
Widows,	13 00
Training Green,	12 74
Old high school house lot,	283 52
Sandwich street, macadam,	403 64
Lighting streets and Town House,	102 00
Poor department,	538 66
Sewer department,	3,789 71
Armory fund,	28,771 89
Removal of snow,	1,096 57
Land, Nelson street,	5,200 00
Chiltonville, Manomet, Cedarville and South Pond cemeteries,	112 02
	<hr/>
<i>Amount carried forward,</i>	\$42,861 26



<i>Amount carried forward,</i>	\$42,861 26
Fire department,	48 03
Town debt and interest,	522 94
School department,	15 67
Watch and police,	776 76
Water department,	3,322 55
Tree warden account,	1,162 41
Cultivation of shell fish,	172 50
Court street macadam,	103 85
Schools, medical inspection,	80 90
Manomet road,	14 38
Drinking fountain,	250 00
Manomet school building,	4,142 43
Gypsy moth account,	1,318 09
Roads and bridges,	828 62
Forest warden account,	249 01
Burial Hill,	52 08
Contingent account,	1,260 09
Inland fisheries,	595 03
North Town fire station,	8,698 03
Manomet Cemetery (special),	100 00
	<hr/>
	\$66,574 63

---

*Overdrawn Balances.*

Assessors,	\$140 22
Military aid, Chap. 372,	144 00
New roads,	53 16
Sidewalks,	118 74
	<hr/>
<i>Amount carried forward,</i>	\$456 12

<i>Amount brought forward,</i>	\$456 12
Sprinkling streets,	156 04
State aid, Chap. 374,	4,886 50
Soldiers' relief, Chap. 447,	2,745 62
Parks,	103 56
Darby road,	900 93
Standish avenue school building,	628 00
Oak Grove and Vine Hill cemeteries,	1,209 58
Board of health,	307 48
	<hr/>
	\$11,393 83

Less—

State aid, Chap. 374, due from State,	\$4,886 50
Military aid, Chap. 372, due from State,	72 00
	<hr/>
	\$4,958 50
	<hr/>
	\$6,435 33

There is due the Town as follows:—

Uncollected taxes of 1909,	\$15,609 42
Uncollected taxes of 1910,	39,874 77
State aid, from State, Chap. 374,	4,886 50
Military aid, from State, Chap. 372,	72 00
	<hr/>
	\$60,442 69

## TOWN DEBT.

### *Water Loan.*

Four per cent. bonds dated June 1, 1885, payable \$2,800.00 annually,	\$11,200 00
Four per cent. bonds dated Aug. 1, 1890, payable \$1,300.00 annually,	9,100 00
Four per cent. notes dated Aug. 1, 1894, payable \$800.00 annually,	7,200 00
Four per cent. notes, dated Oct. 2, 1899, payable \$1,500.00 annually,	13,500 00
Three and one half per cent. notes dat- ed May 1, 1901, payable \$1,000.00 annually,	11,000 00
Three and three fourths per cent. notes dated July 1, 1903, payable \$666.66 annually,	15,333 18
Three and one half per cent. notes dated April 15, 1905, payable \$500 annually,	2,500 00
Three and one half per cent. notes dated April 15, 1905, payable \$500 annually,	2,500 00
Three and one half per cent. bonds dated Nov. 15, 1905, payable \$600 annually,	9,000 00
Four per cent. bonds dated July 1, 1907, payable \$1,000.00 annually,	22,000 00
Four per cent. bonds dated Feb. 15, 1908, payable \$1,000.00 annually,	22,000 00
<i>Amount carried forward,</i>	<hr/> \$125,333 18

<i>Amount brought forward,</i>	\$125,333 18	
Three and one half per cent. bonds dated June 1, 1909, payable \$1,000.00 annually,	11,000 00	
Four per cent. bonds dated July 1, 1910, payable \$2,000.00 annually,	12,000 00	
	<hr/>	\$148,333 18

*New School House Loan.*

Three and one half per cent. notes dated May 1, 1901, payable \$1,000 annually,	\$1,000 00	
Four per cent. notes dated Aug. 1, 1895, payable \$266.66 annually,	3,999 90	
Three and three fourths per cent. notes dated Aug. 13, 1902, payable \$550.00 annually,	1,100 00	
Four per cent. notes dated July 1, 1904, payable \$1,400.00 annually,	19,600 00	
Three and one half per cent. notes dated April 15, 1905, payable \$2,- 500.00 annually,	12,500 00	
Three and one half per cent. bonds dated June 1, 1909, payable \$2,000 annually,	18,000 00	
Three and one half per cent. bonds dated June 1, 1909, payable \$900 annually,	8,100 00	
	<hr/>	\$64,299 90
<i>Amount carried forward,</i>		\$212,633 08

<i>Amount brought forward,</i>	\$212,633 08
--------------------------------	--------------

*Stone Crusher Loan.*

Three and one half per cent. notes dated May 1, 1901, payable \$500 annually,	\$500 00	\$500 00

*Macadamizing Loan.*

Four per cent. notes dated Aug. 1, 1895, payable \$300 annually,	\$4,500 00	
Three and one half per cent. notes dated May 1, 1901, payable \$800 annually,	800 00	
Four per cent. notes dated Nov. 1, 1901, payable \$340.00 annually,	340 00	
Three and three fourths per cent. notes dated Oct. 1, 1904, payable \$800 annually,	3,200 00	
		\$8,840 00

*South Street Engine House Loan.*

Three and three fourths per cent. notes dated July 1, 1903, payable \$800 annually,	\$2,400 00	
Four per cent. notes dated Dec. 15, 1903, payable \$250 annually,	750 00	
		\$3,150 00

*Real Estate Loan.*

Three and one half per cent. notes dated Feb. 14, 1903, payable \$400 annually,	\$1,200 00	
		\$1,200 00

<i>Amount carried forward,</i>	\$226,323 08
--------------------------------	--------------

*Amount brought forward,* \$226,323 08

*Sewer Loan.*

Four and one half per cent. notes dated Nov. 1, 1893, payable \$750 annually,	\$2,250 00	
Three and three fourths per cent. notes dated July 1, 1903, payable \$1,000 annually,	20,000 00	
	22,250 00	\$22,250 00

*Engine House Loan.*

Four per cent. bonds dated Sept. 1, 1905, payable \$1,000 annually,	\$13,000 00	
Four per cent. bonds dated Dec. 1, 1910, payable \$2,000 annually,	12,000 00	
	25,000 00	\$25,000 00

*Harbor Improvement Loan.*

Three and one half per cent. bonds dated June 1, 1909, payable \$2,000 annually,	\$10,000	
	10,000 00	\$10,000 00

*Main Street Extension Loan.*

Four and one half per cent. bonds dated Aug. 15, 1907, payable \$4,500 annually,	\$31,500 00	
	31,500 00	\$31,500 00
<i>Amount carried forward,</i>		\$315,073 08



*Amount brought forward,* \$315,073 08

*Armory Loan.*

Four per cent. bonds dated June 1,		
1906, payable \$1,500 annually,	\$24,000 00	
	\$24,000 00	

*Fire Engine Loan.*

Four per cent. bonds dated July 1,		
1910, payable \$1,050 annually,	\$5,250 00	
	\$5,250 00	

*Playground Loan.*

Four per cent. bonds dated July 1,		
1910, payable \$900 each year,	\$2,700 00	
	\$2,700 00	

\$347,023 08

Trust Fund in Town Treasury,		\$3,730 00
------------------------------	--	------------

Debt December 31, 1910,		\$350,753 08
-------------------------	--	--------------

Debt December 31, 1909,		355,926 40
-------------------------	--	------------

Decrease for the year,		\$5,173 32
------------------------	--	------------

Paid on debt during 1910,		\$37,123 32
---------------------------	--	-------------

Borrowed during 1910,		31,950 00
-----------------------	--	-----------

\$5,173 32

# CONTINGENT.

Cr.

Balance undrawn Jan. 1, 1910,	\$1,382 31	
Appropriation,	5,000 00	
Transferred from Town House tablet account,	10 00	
Transferred from harbor improvement account,	759 78	
Reimbursement on telephone,	2 00	
Billiard and pool licenses,	36 00	
Pedlars' licenses,	51 00	
Rent of building in Town Square,	137 50	
Old Colony National Bank dividend,	200 00	
Fines and forfeitures from Third Dis- trict Court,	605 47	
Sale of globes,	25	
Carriage licenses,	7 25	
N. Y., N. H. & H. R. R. Co., for labor at fires, 1909,	81 66	
Junk licenses,	112 00	
Druggists' licenses,	5 00	
Sale of herring streams,	7 00	
Armory rent from State for 1909,	1,625 00	
Pawnbroker's license,	50 00	
Circus license,	35 00	
Co. D, 5th Regiment, reimbursement on lights,	116 40	
Fees from sealer of weights and measures,	112 15	
	<hr/>	\$10,335 77

Dr.

Repairing breakwater at Beach Park,	\$22 69
Expenses of board of registration,	303 60
Fuel at Town House,	175 38
Expressage,	2 31
So. Mass. Telephone Co.,	32 10
Auditor,	202 38
G. A. R., Post 76, rent of hall,	12 00
Repairs at Town House,	132 99
Treasurer of Commonwealth,	1 25
Care of Town clock,	50 75
Dr. H. H. Burns, rent of land,	2 00
Benjamin W. Towns, damages,	8 00
Town clerk,	50 00
D. H. Craig, use of tugboat for per- ambulation,	7 50
Arthur B. Curtis, for safes,	410 00
Samoset Garage,	23 50
Fire police,	60 00
Tax collector, bond,	50 00
Capt. D. H. Craig, expense on float,	44 10
Clerk of selectmen,	200 00
Expense on July 4th celebration,	13 50
Clerical assistance,	71 88
Expense of Town meetings and State election,	469 00
American Surety Co., bonds,	85 92
Pilgrim spring,	79 10
Services of the selectmen,	950 00
Expense of committee of fifteen,	37 10
Printing bond issues,	36 25
Plymouth Garage,	10 00
Ringling bells, July 4th,	6 00
<i>Amount carried forward,</i>	<hr/> \$3,549 30

<i>Amount brought forward,</i>	\$3,549 30	
Materials for bridge at Manters Point,	100 44	
Plymouth County,	59 28	
Samuel Furguson,	10 00	
Range lights,	64 74	
Legal expenses,	831 60	
Fires in woods,	1,096 07	
Furniture and furnishings,	77 01	
Sealer of weights and measures,	440 71	
Return of births, deaths and marriages,	400 70	
Joseph T. Collingwood,	10 00	
Chas. A. Smith, papers,	4 85	
Janitor at Town House,	443 41	
Stationery and books,	237 17	
Printing, including Town reports,	609 80	
Cattle inspector,	150 00	
Expenses at Armory,	933 91	
Miscellaneous,	56 69	
Balance,	1,260 09	
	<hr/>	\$10,335 77

---

## ROADS AND BRIDGES.

Cr.

Appropriation,	\$19,000 00	
Appropriation for deficiency,	2,564 23	
Reimbursement from water department,	75 74	
Plymouth & Sandwich Street Railway Co., excise tax,	94 63	
Charles S. Pierce, for dressing,	25 00	
	<hr/>	
<i>Amount carried forward,</i>	\$21,759 60	

<i>Amount brought forward,</i>	\$21,759 60
Estate Arthur I. Nash, for crushed stone and dressing,	118 43
Street railway tax,	433 84
Brockton & Plymouth Street Railway Co., excise tax,	548 70
Reimbursement from new roads, Alden street,	58 50
Reimbursement from Darby road,	378 75
Reimbursement from Court street,	486 79
Reimbursement from Sandwich street,	337 50
Reimbursement from Stoddard street,	19 08
Reimbursement from Water street,	75 00
Reimbursement from new road off Cherry street,	30 13
Reimbursement from sidewalks,	464 30
Reimbursement from poor department,	60 00
Miscellaneous receipts,	138 33
	<hr/>
	\$24,908 95

Dr.

Balance overdrawn Jan. 1, 1910,	\$2,564 23
Expended during 1910 for repairs, etc.,	21,516 10
Balance undrawn,	828 62
	<hr/>
	\$24,908 95

PLYMOUTH PUBLIC LIBRARY

TRUST FUNDS.

*Nathaniel Morton Park Fund.*

Four per cent. note, dated Feb. 10,  
1903, payable on demand. (Income  
to be used to care for Morton Park), \$2,000 00

*Warren Fund.*

(The income of which is to be used  
for the care of Burial Hill), 1,000 00

*Murdock Fund.*

(The income of which is payable,  $\frac{1}{2}$   
to the Poor account and  $\frac{1}{2}$  to the  
School account, 730 00  

---

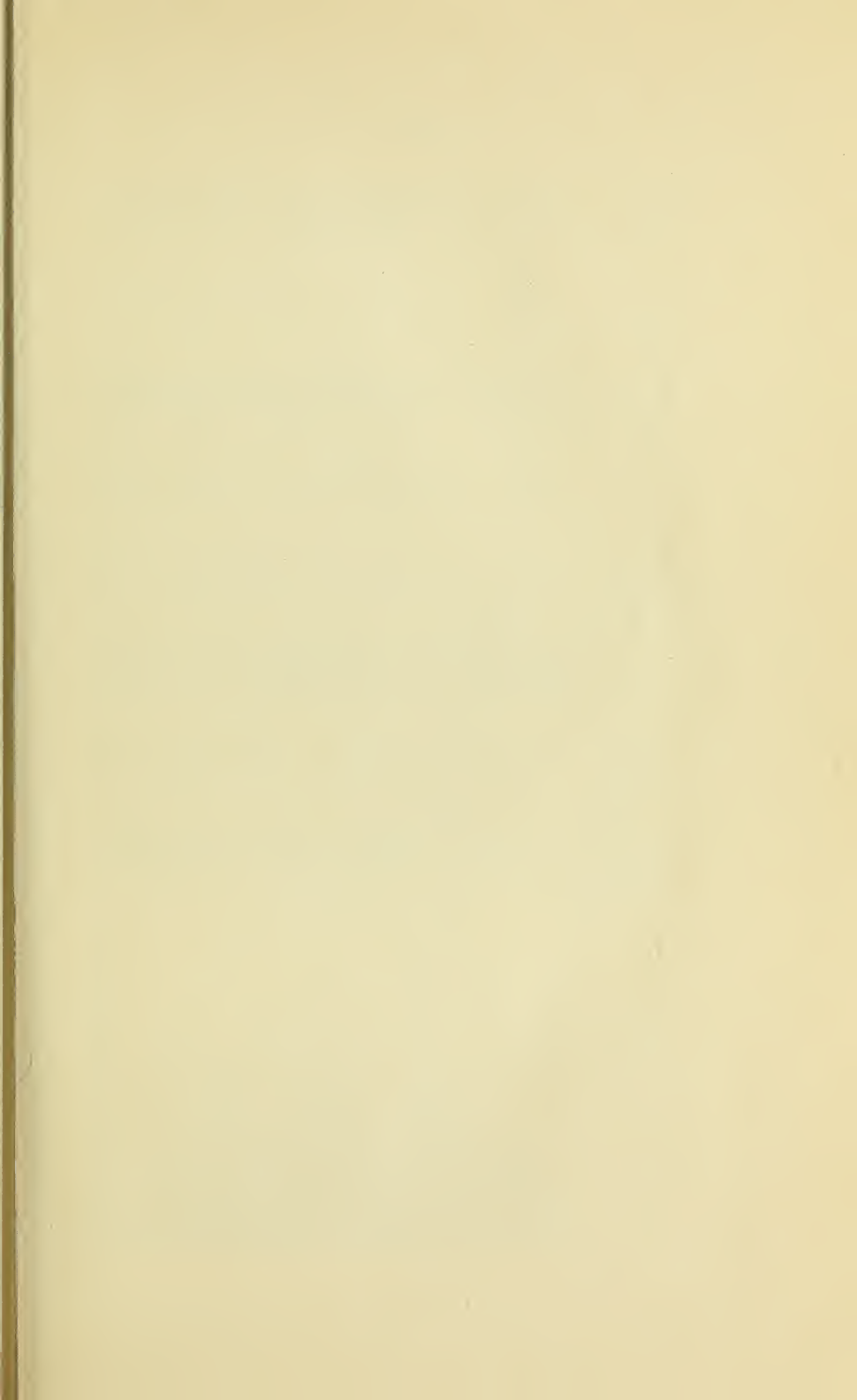
\$3,730 00

The above trust funds are amounts which are now in the Town Treasury, that have been left to the town from different sources, the incomes of which are to be used as above stated.

The following funds are on deposit in the Savings Banks, and the dividends from both are payable to the order of the Overseers of the Poor.

Francis LeBaron fund,	\$1,350 00
Charles Holmes fund,	500 00
	<hr style="width: 10%; margin-left: auto; margin-right: 0;"/>
	\$1,850 00







Roads and Bridges	.....	2,564 23	19,000 00	2,564 23	3,344 72	21,516 10	.....	888 62
Removal of Snow	1,408 52	.....	.....	.....	67 63	1,879 68	.....	1,096 57
Sexton	26 04	.....	125 00	.....	.....	125 00	.....	26 04
State Aid, Chap. 374	.....	4,928 50	.....	.....	4,924 00	4,882 00	4,886 50	.....
Sewers	2,884 74	.....	.....	.....	1,390 00	485 03	.....	3,789 71
Schools	.....	.....	55,000 00	1,036 80	23 42	55,007 75	.....	15 67
Soldiers' Relief, Chap. 447	.....	2,737 27	.....	2,737 27	111 00	2,856 62	2,745 02	.....
Sidewalks	573 51	.....	3,000 00	.....	884 34	4,076 59	118 74	.....
Sandwich Street Macadam,	1,926 11	.....	.....	.....	.....	834 97	.....	403 64
Schools, Medical Inspection	139 25	.....	800 00	.....	.....	358 88	.....	80 90
South Street School Lot	1 44	.....	.....	.....	.....	.....	.....	1 44
Street Sprinkling,	.....	980 60	3,000 00	980 60	.....	3,556 04	156 04	.....
Standish Ave. School Building,	17,500 00	.....	1,000 00	.....	.....	19,683 00	628 00	.....
Town Debt and Interest	2,802 24	.....	30,000 00	.....	1,845 14	34,124 44	.....	522 94
Treasurer	.....	.....	1,000 00	.....	.....	1,000 00	.....	.....
Tree Warden Account	783 49	.....	1,200 00	.....	.....	821 08	.....	1,102 41
Training Green	.....	32 84	200 00	.....	.....	154 42	.....	12 74
Warren Fund	1,000 00	.....	.....	.....	50 00	50 00	.....	1,000 00
Watch and Police	869 78	.....	6,500 00	.....	1 75	6,094 72	.....	776 76
Water Department	3,296 11	.....	.....	.....	48,058 88	48,031 94	.....	3,322 55
Widows	26 00	.....	.....	.....	100 00	113 00	.....	13 00
Plymouth Public Library	375 00	.....	38 15	.....	1,461 85	1,875 00	.....	.....

Respectfully submitted,  
EDWARD L. BURGESS, Treasurer.

## AUDITOR'S REPORT.

The accounts of the Town Treasurer for the year 1910 have been examined by me and found to be correct. Receipts have been credited and payments charged to the proper account, and vouchers shown for the payments. The cash balance Dec. 31, 1910, was \$31,449.21.

The accounts of the Collector of Taxes were also verified, and uncollected taxes for years 1908 and 1909 were checked and found to be correct.

The debt of the Town at the close of the year was \$350,753.08, making a net decrease for the year of \$5,173.32.

All trust funds are deposited in the savings banks, with the exception of the Murdock, Warren and Morton, amounting to \$3,730.00, which are included in the Town debt given above.

FRANK D. BARTLETT,

*Town Auditor.*

Plymouth, Feb. 6, 1911.

## ASSESSORS' REPORT

---

The Assessors present the following report for the year ending December 31, 1910:

Assessed real and personal estate, gross,	\$11,457,092 00
Real estate taxed,	8,380,800 00
Personal estate taxed,	2,966,917 00
	<hr/> \$11,347,717 00
Exempt, Soldiers on Property, Clause 14, Revised Laws,	63,700 00
Exempt, Clauses 9 and 10, Revised Laws,	45,675 00
	<hr/> \$11,457,092 00
Gain, real,	217,400 00
Gain, personal,	180,545 00
Land assessed, excluding buildings,	2,574,550 00
Buildings assessed, excluding land,	5,806,250 00
Resident bank stock,	207,342 00
Personal, excluding bank stock,	2,759,575 00
	<hr/> \$11,347,717 00
Town warrant,	184,200 56
County warrant,	13,879 32
State warrant,	16,280 00
State highway warrant,	296 50
Non-resident bank stock,	4,725 53
Moth assessment,	149 56
Overlayings,	5,204 70
	<hr/> \$224,736 17

Rate of taxation, \$18.80 on \$1,000.00.	
Tax on real estate,	\$157,559 04
Tax on personal estate,	55,778 04
Tax on non-resident bank stock,	4,725 53
Tax on polls,	6,524 00
Moth assessment,	149 56
<hr/>	
Warrant to tax collector,	\$224,736 17
Residents assessed on property,	1,648
All others assessed on property,	538
Non-residents assessed on property,	605
All others assessed on property,	135
Persons assessed on property,	2,926
Persons assessed, poll only,	2,194
Persons assessed, property and poll,	5,120
Polls assessed,	3,262
Polls assessed and exempted, soldiers,	58
Polls assessed and exempted, Clauses 9 and 10, R. L.,	31
Horses,	770
Cows,	329
Neat cattle,	7
Sheep,	25
Dwelling houses,	3,011
Acres of land,	50,267

---

#### ABATEMENT ACCOUNT.

Dr.

Abatements for the years 1908, 1910,	\$3,236 30
Balance Dec. 31, 1910,	2,484 97
<hr/>	
	\$5,721 27



Cr.

Balance of overlayings, Dec. 31, 1909,	\$516 57
Overlayings, Dec. 31, 1910,	5,204 70
	<hr/>
	\$5,721 27

---

### FINANCIAL ACCOUNT.

Dr.

Services of assessors,	\$1,980 00
Clerical assistance,	144 00
Printing,	195 05
Blanks,	14 69
Stationery,	7 20
Horse hire,	51 50
Expenses paid by assessors,	47 78
	<hr/>
	\$2,440 22

Cr.

By appropriation, 1910,	2,300 00
	<hr/>
Overdrawn,	\$140 22

We would recommend an appropriation for the year 1911 of \$2,600.00, and that the assessors be paid a salary and that they be in attendance all the year, as there are inquiries nearly every day; and furthermore the tax commissioner objects to the valuation books leaving the assessor's office, which would necessarily require the office to be kept open every day.

GEORGE HARLOW,

JAMES C. BATES,

NATHANIEL G. LANMAN,

*Assessors of Plymouth.*

## REPORT OF OVERSEERS OF THE POOR

---

Annual report of the Overseers of the Poor for the year ending Dec. 31, 1910.

The business of this department runs in about the same channel from year to year with its almost constant list of those incapacitated by sickness, old age or other cause that throws them into the ranks of those that burden the community, and who must be carried through the rest of their lives either by their relatives and friends, or the Town, and perhaps by all three, varied only by the dropping out of those cases which are able financially to stand on their feet without further assistance, and by the application of the later unfortunate who finds it necessary to appeal to the Town for help.

However, it seems to us, without giving the subject the comparative study that would give the statement a place as a statistical fact, that taking into consideration the increase of our population in the last seven years—a gain approximately of 1,783 people, the number of persons aided has not increased in proportion, certainly our expenditures this year are lower than last year's, and last year's were lower than any year since 1902. But we are inclined to think this is purely a local condition, for Massachusetts as a whole has her share of paupers, as the Pauper Abstract, published by the State Board of Charity, for the year 1909, gives 26.01 paupers per 1,000 of population, based on the 1905 census. Perhaps for the purpose of comparison the published report—newspaper—for England and Wales, with something like eleven times the population of Massachusetts, may prove interesting; this was given as 24.4 paupers per 1,000 of the population in 1905.

One thing appears quite certain with the care that the State assumes and compels for the individual, whether insane, epileptic, consumptive or what not, there is bound to be a constantly increasing sum of money necessary to pay the bills, and all who contribute must bear a little larger share of the running expenses in the shape of taxes, either direct or indirect. The State tax will be a little larger than ever before, and if our local poor department expenditures do not grow quite in proportion to population it will be found that the Board of Health spends more than enough on its contagious and infectious disease cases to offset any saving in our department, the needy cases coming under the aforementioned headings, having been removed from the care of the Overseers of the Poor, excepting under certain circumstances, and placed in charge of the Board of Health.

This care of the individual is apparently all right and a move in the direction of humanity to the man and a credit to society, but we must not permit this protection to undermine the independence of character that should be a part of every man, and every family, to the extent that prevents public aid except in the direst extremity.

Our Almshouse still maintains its standard as a cleanly and well kept institution, under the care of Russell L. Dickson and wife, as warden and matron, respectively. A somewhat smaller number of inmates has obtained—17, against 24 for the preceding year, with the cost of keeping somewhat increased, partially accounted for by the purchase of fuel and other supplies late in the year, and the appearance of the expenditure in this year's accounts instead of next. In the matter of repairs, aside from the somewhat numerous small things that arise, we have had all upper story rooms of the house renovated, ceilings whitened, walls painted and woodwork of the rooms and corridors varnished—cost \$317.02.

To those people who have contributed to the happiness of the inmates during the past year, either by visits or the furnishing of reading matter, we wish to express our thanks.

# PERSONS FULLY SUPPORTED.

Number of inmates Jan. 1, 1910,	13
Admitted during the year,	4
	<hr/>
	17
Discharged during the year,	5
	<hr/>
Number remaining Jan. 1, 1911,	12
At State Institutions.	
State Infirmary, Tewksbury, Jan. 1, 1911,	2

## FINANCIAL.

Undrawn balance Jan. 1, 1910,	\$312 96	
Appropriation,	8,000 00	
Reimbursements: From the		
Commonwealth, cities and		
towns,	\$1,389 39	
From individuals,	315 00	
From int., Murdock fund,	18 25	
From miscellaneous,	159 59	
	<hr/>	\$1,882 23
		<hr/>
		\$10,195 19
Expended: Almshouse—		
Superintendent's salary		
and help,	\$1,115 65	
Food,	1,773 32	
Clothing and furnishings,	421 08	
Fuel and lights,	878 82	
Medical attendance and		
medicine,	130 67	

Repairs,	536 28	
Miscellaneous,	245 00	
	<hr/>	\$5,100 82

Outside Aid—

Supplies, rents, fuel, etc.,	\$3,347 14	
Other cities and towns for paupers settled in Ply- mouth,	884 66	
Incidentals,	23 91	
Salaries,	300 00	
	<hr/>	\$4,555 71
		<hr/>
		\$9,656 53
Undrawn balance,		<hr/>
		\$538 66

We recommend an appropriation of \$8,000.00 for the year 1911.

CHAS. A. STRONG,  
WILLIAM T. ELDRIDGE,  
HERBERT W. BARTLETT,  
*Overseers of Poor.*

## REPORT OF TOWN CLERK

---

### MARRIAGES REGISTERED IN THE TOWN OF PLYM- OUTH, 1910.

---

Jan. 8. Albert Pimental and Teresa Mendouca, both of Plymouth.

Jan. 8. Michele Strocchi and Louisa Gallerani, both of Plymouth.

Jan. 9. Fred James Horan and Bertha May Boudrot, both of Plymouth.

Jan. 9. Manuel Nunes and Mary Christian, both of Plymouth.

Jan. 15. James Thomas Kirby of Whitman and Eliza Helen Callahan of Plymouth. Married in Plymouth.

Jan. 19. John Bonfiglioli and Virginia Tassinari, both of Plymouth.

Jan. 19. Charles Clifton Simmons and Jennie Marion Robbins, both of Plymouth.

Jan. 22. Joseph Balboni and Argia Ferrioli, both of Plymouth.

Jan. 24. Joseph Stephen Rogan and Eva Parker, both of Plymouth.

Jan. 25. David Burgholzer and Annie Margaret Volpert, both of Plymouth.

Feb. 8. Henry Wallace Bailey and Catherine J. Kenny, both of Plymouth.



Feb. 5. William Chester Thomas of Middleboro and Annie Gertrude Stranger of Plymouth. Married in Plymouth.

Feb. 9. Frank M. Kent of Canada and Margaret Sartoris of Plymouth. Married in Plymouth.

Feb. 12. Fred Govoni and Delcisa Galerani, both of Plymouth.

Feb. 12. Mike Benedict and Margaret Schneider Begalkeynee, both of Bedford. Married in Plymouth.

Feb. 14. Thomas Mitchell and Sarah Ann Lee, both of Plymouth.

Feb. 22. Arthur Wilson Bryant and Lena Weichel, both of Plymouth.

Mar. 7. Henry Jeanmerine of Plymouth and Jeanne Gallez of Welland, Canada. Married in Plymouth.

Mar. 21. Henry E. Gilbert of Plymouth and Carrie N. Adams of Plympton. Married in Plympton.

Mar. 26. Bjarne Hansen and Maren Albertha Larsen, both of Plymouth.

Mar. 27. Edward Kearns of Windsorville, Ct., and Mary A. (Caton) Curran of Plymouth. Married in Plymouth.

Mar. 30. Frank Henry Donlevy and Elsie Carlisle, both of Plymouth.

April 9. William Elmer Osborn of Whitman and Sadie Allen Brown of Plymouth. Married in Plymouth.

April 16. Robert G. Needham of Duxbury and Kathryn E. Hackett of Marshfield. Married in Plymouth.

April 19. James Augustin Mahler of Plymouth and Annie Mary Miller of Kingston. Married in Kingston.

April 23. Charles Tassinari of Plymouth and Carrie Tangerini of Kingston. Married in Kingston.

April 23. Francis W. Bent and Elizabeth Goett, both of Plymouth.

April 27. William Randall Owings of Newton and Ethel Louise Mellor of Plymouth. Married in Plymouth.

April 27. William F. Gowdy of Springfield and Edna B. Mellor of Plymouth. Married in Plymouth.

April 30. Ralph Waldo Cole and Pearl May Lacey, both of Plymouth. Married in Kingston.

April 30. Joseph Furtado and Amelia Lairence, both of Plymouth.

May 1. Cæsar Ardizzoni and Ermelinda Alberghini, both of Plymouth.

May 1. Gioacchino Cesareo of East Watertown and Angelina Brediccia of Plymouth. Married in Plymouth.

May 14. George W. Marvin of Keeseville, N. Y., and Ruby Mae Courtney of Plymouth. Married in Plymouth.

May 31. Horace Chester Gould and Olive Baker Cook, both of Kingston. Married in Plymouth.

May 18. John J. Watson and Jennie Magee, both of Plymouth.

May 18. Robert Young and Ida Louise Lacey, both of Plymouth.

May 23. Chester Chandler Rogerson of Kingston and Agnes Curtis Braley of Plymouth. Married in Duxbury.

May 21. Sebastian Riedel 3d, of Plymouth and Rosie Basler of Kingston. Married in Kingston.

May 21. Louis G. Malaguti of Wareham and Louisa Colari of Plymouth. Married in Plymouth.

May 31. David Squire and Emily Moorehouse, both of Plymouth.

June 1. Clarence L. Cutler of Plymouth and Helen L. Hunter of Lowell. Married in Lowell.

June 4. Emmanuel Boothman and Clara Wilson, both of Plymouth.

June 6. Harmidas Jabott of New Bedford and Palmena Petit of Plymouth. Married in Plymouth.

June 7. Arthur Franklin Bailey and Amy Rosalie Swift, both of Plymouth.

June 8. Herbert Franklin Whiting of Plymouth and Hazel Estella McLean of Somerville. Married in Somerville.

June 8. Percy Lyle Brown and Bessie Winslow Davis, both of Plymouth.

June 9. George Herbert Clarke of Kingston and Martha Jane Strong of Plymouth. Married in Plymouth.

June 11. George Washington Harlow and Laura Mahler, both of Plymouth.

June 16. Clarence Dillard Bradford and Helen Winchester Clark, both of Plymouth.

June 19. Heman Kaplow and Lillian Fogel, both of Plymouth. Married in East Boston.

June 22. Louis P. Mullaney of Kingston and Ellen F. Courtney of Plymouth. Married in Plymouth.

June 22. Emil Walker of Plymouth and Elizabeth Agnes Dries of Kingston. Married in Kingston.

June 22. George J. Higgins of Boston and Bertha C. Clark of Plymouth. Married in Plymouth.

June 25. John Mallo and E. Mary Cianna Souza, both of Plymouth.

June 26. Charles F. Cole, Jr., and Helen W. Bradford, both of Plymouth.

June 28. Thomas Samuel Evans and Lucy Ruth Brady, both of Plymouth.

June 28. Frederick Alfred Corrow of Kingston and Edwilda Fibriola LaBelle of Plymouth. Married in Plymouth.

June 29. Allen W. Stringer and Jane F. (Pierce) Nightingale, both of Plymouth.

July 2. Herbert Bowler Eddy and Frances Elizabeth Sampson, both of Plymouth.

July 2. Nando Taddei of Abington and Eurica Quidetti of Plymouth. Married in Plymouth.

July 7. Edward A. McMann of Plymouth and Margaret (Hubert) Boyer of Brockton. Married in Brockton.

July 9. Albert Alexander Bumpus and Alice Henrietta Nordstrom, both of Plymouth.

July 10. Frank Benzi and Mary Alberghini, both of Plymouth.

July 11. Alfred Fox and Emma Sophia Brewster, both of Plymouth.

July 13. Amedo Ferreira and Matilda Fortini, both of Plymouth.

July 16. Henry Hubert Vaughan and Florence Anna Hopkins, both of Providence, R. I. Married in Plymouth.

July 18. William Henry Gray of Plymouth and Anna Taylor Wilson of Boston. Married in Boston.

July 23. Secondo Galetti and Alfonsa Gasperini, both of Plymouth.

July 25. Jacinto Camillo Martins of Fall River and Rosa Furtado Salema of Plymouth. Married in Plymouth.

July 25. Harold Preston Sears and Anna Loretta Gerety, both of Plymouth.

July 27. Fred Santo and Gertrude Pease, both of Plymouth. Married in No. Carver.

July 28. Harry Gardner Taft and Annie Alma Ryder. Married in Boston.

July 30. Adolfo Vellani and Elena Baldini, both of Plymouth.

Aug. 10. Percy Bartlett Swift and Cora Belle Nightingale, both of Plymouth. Married in Bourne.

Aug. 12. George Milton Reamy and Grace May Christie, both of Plymouth.

Aug. 14. George Burton Drew and Lottie Everson Raymond, both of Plymouth.

Aug. 14. Harry Arthur Wadsworth of Bourneville, and Minnie Josephine (Sampson) Parlow, of Plymouth. Married in Boston.

Aug. 17. Jason Woods Mixter and Flora Bell (Curtis) Mixter, both of Plymouth.

Aug. 22. Neil McDonald and Mary Macauley, both of Plymouth.

Aug. 27. Charles Washington Morse and Lillian Gladys Walton, both of Plymouth.

Aug. 27. Henry Martin John Richter of Plymouth and Lina Weichel of Kingston. Married in Kingston.

Sept. 1. Samuel Francis Knowles, Jr., of Plymouth and Dorice Winthrop Henderson of Rowley. Married in Rowley.

Sept. 3. Natale Bocacci and Marina Paterlini, both of Plymouth.

Sept. 3. Ernest Furtado and Vangelina Pachaco, both of Plymouth.

Sept. 3. Giovanni Zinani and Rosina Pastarini, both of Plymouth.

Sept. 6. Lothrop Brewster Jackson of Palmyra, N. J., and Mary Warren Morton of Plymouth. Married in Plymouth.

Sept. 6. Elias Tuttle Averill and Ella Hanson, both of Plymouth.

Sept. 8. Harry Warren Burns and Mabel Frances Read, both of Plymouth.

Sept. 9. Aristide Garuty of Plymouth and Gelsomina Corrigelli of Italy. Married in Boston.

Sept. 9. Arredo Fornaciari of Plymouth and Maria Cantelli of Italy. Married in Boston.

Sept. 14. Robert W. Atkins of Belmont and Ruth Hornblower of Arlington. Married in Plymouth.

Sept. 17. Antonio Rabello and Clotildas Estrella, both of Plymouth.

Sept. 19. Walter Albert Schortman and Elenora Klotz, both of Plymouth.

Sept. 24. Sona Mendi Peris and Lucy Cabral, both of Plymouth.

Sept. 24. Jose Salvatore and Savina Manni, both of Plymouth.

Sept. 29. Albert Newell Fletcher of Everett and Lucy Mabel Bennett of Plymouth. Married in Plymouth.

Sept. 30. Albert Hatch Holmes of Kingston and Annie May Charlotte Anderson of Plymouth. Married in Plymouth.

Oct. 5. Percy Mozart Gallup of Sandusky, Ohio, and Elizabeth Livermore Tatterson of Biddeford, Me. Married in Plymouth.

Oct. 16. William Francis Malone of Kingston and Georgianna Valler of Plymouth. Married in Kingston.

Oct. 16. Norman Lynn Blackmer of Plymouth and Elsie Graham Chase of Yarmouth. Married in South Dennis.



Oct. 18. William Weston Whiting and Charlotte Hughes, both of Plymouth.

Oct. 22. Joseph Antone Folger and Mary Lawrence, both of Plymouth.

Oct. 22. Joseph Tavares Reiz and Maria Jullieta Jacintha, both of Plymouth.

Oct. 26. Warren Stafford Raymond and Florence Fayette Christie, both of Plymouth.

Oct. 27. Charles Frederick Franklin of Putnam, Ct., and Grace Bradford Hayden of Plymouth. Married in Plymouth.

Nov. 2. John Alfred Currier of Merrimac and Marcia Frances Small of Plymouth. Married in Plymouth.

Nov. 5. Camillo Berardinelli and Amalia (Rappatoni) Valati, both of Plymouth.

Nov. 7. Walter Edward Carr of Plymouth and Josephine Barbara Volk of Kingston. Married in Kingston.

Nov. 10. John Weldon Vallis of Hanson and Beatrice Auriela Haskell of Plymouth. Married in Bourne.

Nov. 20. Simon Gillis of Beverly and Catherine McDonald of Plymouth. Married in Plymouth.

Nov. 20. Thomas Francis Madden of Waltham and Elizabeth Augusta Moynihan of Plymouth. Married in Plymouth.

Nov. 23. Nicholas Strassel, Jr., and Madaline Renner, both of Plymouth.

Nov. 24. Louis Vezzani of Kingston and Mary Tassinari of Plymouth. Married in Plymouth.

Nov. 27. Samuel Toabe and Esther Exelrod, both of Plymouth. Married in Lawrence.

Nov. 5. Thomas Fuller Stevens of Plymouth and Florilla White Carll of Providence, R. I. Married in Providence.

Dec. 1. Dante Fortini and Gertrude Pezini, both of Plymouth.

Dec. 3. Arthur Lewis King and Madaline Geneva Swan, both of Plymouth.

Dec. 6. Ellwood W. Devine and Pearl A. Gale, both of Brockton. Married in Plymouth.

Dec. 7. Robert Armstrong and Christina Catherine McLean, both of Plymouth.

Dec. 10. Manuel Enacio and Ernestina Comceicao Cunha, both of Plymouth.

Dec. 13. Harold Collingwood Bailey of Middleboro and Edna Frances Longfellow of Plymouth. Married in Middleboro.

Dec. 17. Chester Giberti and Bice Pirani, both of Plymouth.

Dec. 23. Fred C. Bernstein and Maud Mary Blaisdell, both of Plymouth.

Dec. 24. Robert Henry Garside and Alice Maude Lumb, both of Plymouth.

Dec. 26. John F. Raymond and Susan M. Westgate Johnson. Married in Lakeville.

Dec. 27. Julian Scott Bradford of Plymouth and Isabelle Grosvenor Taylor of Brockton. Married in Brockton.

Dec. 27. Gad Robinson Bartlett of Plymouth and Edith Florence Blackmer of Bryantville. Married in Brockton.

Dec. 31. Edward Bayard Selby of Plymouth and Elizabeth Catherine O'Donnell of Troy, N. Y. Married in Malden, Mass.

# DEATHS REGISTERED IN PLYMOUTH, 1910.

Date.	Name	Y.	Age. M.	D.	Cause of Death.	Name of Parents.
Jan. 1.	Laura Pierce,	64	8	24	Cancer of liver.	Darius Westgate and Laura Phillips.
2.	Andrew J. Cassidy,	52	4	9	Epithelioma of lip.	John Cassidy and Mary McElvynch.
2.	Benjamin F. Hayward,	58	11	6	Typhoid fever	Charles Hayward and Mary Gordon.
3.	John Tobin,	85	0	0	Epithelioma of face (d. in Kingston.)	Thomas Tobin—Unknown.
3.	Illegitimate				Premature birth.	
3.	Timothy Frances Hartnett,	9	0	20	Diphtheria.	Timothy C. and Agnes Terry.
4.	Mary M. Simmons,	73	7	0	Valvular heart disease.	Edward M. Haley and Clarissa Barrett.
4.					Premature birth.	
7.	Mercy S. Ellis,	85	11	25	Pneumonia.	Silas Shaw and Mercy Sampson.
7.	Edward Winston Russell,	85	8	19	Disease of heart.	William S. and Mary M. Hayward.
8.	Eliza Leonard,	60	10	19	Gangrene of foot and lower leg.	Zephaniah Robinson and Nancy Fessenton.
9.	Hugo Rocard,	0	2	9	Septic oritis-peritonitis.	Joseph and Mary Martino.
9.	Joseph Swartz,	0	4	2	Icterus monotorium.	Joseph and Jessento Paint.
11.	Alice Shea,	0	9	12	Diphtheria.	John F. Shea and Josephine Keefe.
13.	George Collingwood,	91	11	25	Old age..fracture of hip.	William and Eleanor Haron.
13.	Betsy M. Leonard,	76	10	0	Internal malignant disease.	Abner Leonard and Zytphal Morton.
13.	Loring Bowditch,	72	1	0	Gangrene of both feet.	William Bowditch and Betsy T. Haven.
14.	Emma S. Cook,	48	0	0	Disease of heart.	Edward D. Badger and Ophelia Besse.
16.	Elizabeth Mahler,	75	3	28	Cerebral Hemorrhage.	Fredrick Mattren
16.	Charles H. Weeks,	78	1	17	Senile dementia.	David Weeks and Lydia Smith.
20.	Gordon Bates McFadden,	0	1	22	Sick from birth.	Wm. J. Macfadden and Edna Nickerson.
22.	John E. Bearegard,	47	0	0	Septicæmia..gangrene of mouth.	Theophile and Elizabeth Teetnelt.
25.	James Foster Raymond,	63	0	0	Paresis.	James N. and Caroline Wright.
26.	Abby H. Weston,	73	5	15	Disease of Heart.	Thomas Cornish and Zorada Thompson.
26.	Juline E. Holmes,	95	0	0	Old age.	Simeon Valler and Rachel Jones.
28.	Andrew J. Douglas,	74	1	13	Old age..pneumonia.	Edmund Bedell and Hannah Clapp Allen.
30.	Edmund Allen Fowler,	38	3	8	Fractured skull (d. in Boston).	George Douglas and Eliza Nightingale.
31.	Rosa Lee Mullins,	45	9	25	Brain tumor.	Zenas Bartlett and Sarah Jones.
31.	Esther Hollis,	89	0	0	Softening of the brain (d. in Eagle Pass, Texas.)	George Harlow and Lydia
Feb. 2.	Thomas B. Whiting,	68	0	13	Cancer (intestinal.)	Sylvanus and Lucy Bates.
3.					Still born.	
4.	Rhoda Valler,	74	5	7	Heart Disease.	Elex Pace and Susan Warner.
8.	Ovensier Coute,	0	10	0	Choked to death.	Manuel Coute and Anna Desantz.
10.	William Z. Carver,	62	7	15	Chronic Bright's disease.	Chandler and Harriet Tupperman.
13.	John Denely,	23	8	20	Intestinal and pulmonary tuberculosis.	Thomas Denely and Annie McDonhey.
16.	Barbara Swan,	67	11	12	Bright's disease.	John Henghan and Elizabeth

# DEATHS—Continued.

Date.	Name	Y.	Age, M.	D.	Cause of Death.	Name of Parents.
Feb.	Willis L. Fowler,	54	0	0	Hemorrhage from suicide.	Edward S. and Harriett Carl.
18.	Mary Romas,	3	0	0	Leptomenigitis.	Joseph Romas and Mary Silva.
19.	Joseph Thomas,	46	0	0	Cancer of stomach.	Mannel and Mary Jesus.
21.	Betsy H. Whiting,	80	2	27	Senility.	William Swift and Mary Finney.
24.	Thomas Otis Jackson,	84	7	26	Old age, pneumonia.	Abraham Jackson and Mary Finney.
24.	Mary Dias,	0	18	18	Pneumonia.	Marion Dias and Mary Terenzi.
25.	Ella T. Gleason,	60	3	11	Carcinoma.	Frederick Gleason and Ruth Standish.
26.	Goodwin,	0	0	2	Congenital disease.	Harold Goodwin and Rose Smith.
27.	Caleb B. Green,	63	5	15	Angina pectoris.	Richard Green and Mary T. Green.
March	John Barlow,	72	0	0	Asthma.	James Barlow and Ann McDonough.
1.	George Ames, Copeland,	76	0	10	Cystitis.	Pardon Copeland and Alice Ames.
2.	Ephriam T. Paty,	77	5	4	Uremia (d. in Abington.)	Ephriam and Sarah F. Cole.
5.	George Cushman Lacey,	13	8	21	Hemorrhage, shock.	Arthur J. Lacey and Olive H. Cushman.
7.	Marianna Christofori,	45	0	0	Multiple burns (d. in Winthrop.)	Unknown and Mary Botteri.
8.	Sophia Caroline Hertel,	88	5	23	Disease of Heart.	Frederick Metler and _____
8.	Guy Giacomini,	0	1	23	Pneumonia.	Goffredo and Mary Govoni.
8.	Manuel Susa Salgado,	32	0	0	Pneumonia.	Manuel S. Salgado and _____
11.	Charles M. Alves,	0	9	21	Pneumonia.	Joseph M. and Josephine De Cootis.
12.	Charles A. Wakefield,	42	0	0	Pulmonary tuberculosis.	Israel and Susan Donall.
13.	Ida Goldstein	7	0	0	Endocarditis.	Louis Goldstein and Lena Klein.
16.	Bridget A. Devine,	91	11	12	Old age.	Peter Devine and Bridget Gatley.
16.	Tavernelli,	0	0	5	Dystochia.	Robert Tavernelli and Emma Peppi.
17.	Michael Glechrist,	86	0	0	Old age.	John and Mary Reagan.
17.	Thomas A. Holsgrove,	44	4	27	Bright's disease.	Thomas and Jane Cunningham.
17.	Nathaniel Clark Sampson,	49	10	7	Pulmonary tuberculosis.	Gustavus and Esther Clark Burgess.
17.	George B. Brewster,	77	4	8	Disease of heart.	George Brewster and _____
21.	Edward W. Westgate,	65	7	6	Cerebral hemorrhage.	Charles and Lydia Paulding.
22.	Sylvanus Rich,	74	8	18	Cardiac of liver.	_____
23.	_____	_____	_____	_____	Still born.	_____
24.	Annie Maria Sampson,	48	0	0	Typhoid fever (d. in Boston.)	William Parsons and Maria Trasher.
24.	Catherine I. Clark,	28	11	11	Acute inanition.	Alex. Christie and Catherine Mahoney.
28.	Mary Muti,	2	4	0	Accidental burn.	Fred Muti and Amelia Cantori.
30.	Susan Krine Reidel,	78	0	26	Indigestion, senility.	Philip Krine and Anna Wence.

April

2.	Nancy P. Brewster,	75	1	13	Cerebral hemorrhage.
3.	James Winston Lee,	2	0	0	Accidental drowning.
6.	Love F. Hipson,	66	0	4	Gastritis.
7.	Grace A. Marge,	21	9	4	Phthisis.
7.	Grace La Belle Brown,	18	2	0	Tuberculosis of lungs.
9.	John A. W. Rodgers,	84	0	29	Still born of Hip.
10.	Amrita Solieri,				Still born.
14.	George Milton Collins,	88	0	7	Bronchio-pneumonia.
17.	George F. Bannison,	62	7	3	Influenza.
18.	Margaret Keough,	74	6	6	Tuberculosis.
19.	Josephine A. Barger,	16	0	0	Cerebral hemorrhage.
20.	Frances E. Cole,	66	6	18	Pulmonary tuberculosis.
21.	John Albert Smith,	6	11	1	Cancer of liver.
25.	Allena May Chandler,	31	7	21	Tubercular meningitis.
27.	Adam Peck,	72	10	26	La grippe.
29.					Gastric hemorrhage.

May

1.	Abraham Hipson,	83	4	25	Influenza and Pneumonia.
5.	Ann Elizabeth Towne,	64	9	18	Tuberculosis of lungs.
1.	Dominic Perno,	0	9	0	Carcinoma of Caecum.
7.	Marion W. Collingwood,	74	6	7	Nephritis.
7.	Celso Cortelli,	0	8	0	Capillary bronchitis.
7.	Mary Accorsi,	32	0	0	Valvular heart trouble.
8.					Still born.
10.	William W. Simmons,	67	0	9	Gangrene.
13.	Jeanette Holmes,	0	0	5	Prenature birth.
13.	Maranda B. Drew,	74	3	28	Paresis.
14.	Victor Dias Carreiro,	0	0	18	Pneumonia.
18.	Elisha Gibbs Besse,	70	1	0	Heart disease.
24.	William Jordan,	70	10	16	Erysipelas (d. in Somerville.)
24.	Mary Corsini,	50	0	0	Epilepsy.
25.	Clyton L. Cash,	0	3	30	Pneumonia (d. in Kingston.)
28.	Walter B. Cobb,	63	11	19	Sclerosis of coronary arteries.

Charles Westgate and Lydia Paulding.  
James Lee and Ella Jacques.  
Gastritis.  
Nehemiah West and Hannah D. Smith.  
Charles Mahler and Mary Brien.  
Alfred P. Brown and Alice Burwell.  
John Rodgers and Jane Houston.  
Arthur Solieri and Adelia Tangrini.  
Gamaliel and Elisa C. Finney.  
James Bennison and Mary Duncan.  
Marks Kenneth and Margaret Smith.  
William Barger and Annie Perry.  
John H. Osborn and Emeline S. Rumrill.  
George E. and Jennie Yule.  
John S. Chandler and Sarah J. Holmes.  
Thomas and Harriet Larkin.  
John Perno and Anna Verdli.  
Benjamin Hathaway and Hannah Nye.  
Jonathan Thrasher and Cynthia Manter.  
John Cortelli and Elvira Lodi.  
Joseph Guiditti and Elizabeth Tassinari.  
George Simmons and Fannie F. Wilkins.  
Curtis Holmes and Awrissa Savery.  
Ansel Holmes and Marian C. Dickson.  
Victor and Frances Lawrence.  
Joshua and Betsy Beare.  
John Jordan and \_\_\_\_\_.  
Domenico Capelli and Luigia Malaguti.  
Harry C. Cash and Florence Atwood.  
Frederick Cobb and Louisa Barrows.



## DEATHS—Continued.

Date.	Name	Y.	Age. M.	D.	Cause of Death.	Name of Parents.
June 5.	Rose McGuiness McDermott,	82	6	22	Chronic valvular heart disease.	Joseph Bradford and Joan Barnes.
8.	Sarah Ellis Bradford,	76	6	2	Valvular disease of the heart.	James Bates and Betsy Gurney.
11.	Clarissa Stetson Bates,	66	1	2	Carcinoma of lungs.	Felham Whiting and Sophia Straffin.
11.	William Whiting,	64	0	27	Sclerosis of coronary arteries.	John Dolan and Mary Phelan.
11.	John Dolan,	62	0	0	Heart disease.	Edgar Adams and Emily H. Nickerson.
13.	Austin Edgar Adams,	49	8	3	Typhoid fever.	Antone Gomes and Mary Carmo.
13.	Mary Dimentia Gomes,	62	2	29	Feeble from birth.	Kimball Carleton and Nancy Tapley.
15.	Mary Elizabeth Snow,	1	2	24	Cerebral hemorrhage.	John and Gisira Lombardi.
15.	Vincent Venezzaro,	6	4	21	Cerebral meningitis.	Jessie Curt and Mary Continie.
16.	Manuel Curt,	61	5	16	Convulsions.	_____ Bouse _____.
16.	Jacob Bouse,	92	6	0	Double pneumonia.	Atwood Drew and Lydia Rider.
18.	William Rider Drew,	59	8	27	Arteriosclerosis.	Ephriam Bell and _____.
21.	Sarah Alma Harlow,	44	10	15	Cancer of tongue.	Louis and Clara Barolari.
30.	Antonio Risi,				Cerebral hemorrhage.	
July 4.	Benedina Picchio,	0	5	12	Natural cause—probably bronchitis.	John and Ester Susi.
9.	Annie Sylva,	10	4	25	Typhoid Fever.	Joseph and Minnie Lebon.
10.	Henry Edward Wise,	0	0	3	Sick from birth.	Oliver L. and Mary L. Douetto.
11.	Bartholomew Sullivan,	55	8	5	Endocarditis.	Bartholomew and Mary Lynch.
14.	Charles F. Thompson,	44	0	13	Appendicitis—peritonitis.	James H. and Nancy J. Thayer.
18.	John Ferreira,	0	0	8	Jaundice.	Joseph and Melinda Ponti.
19.	Joseph Ferreira,	0	0	9	Jaundice.	Joseph and Melinda Ponti.
22.	Barbara S. Volk,	74	11	10	Cerebral hemorrhage.	____ Schwartz _____.
27.	Manuel Pirtado,	0	2	13	Cerebral hemorrhage.	Manuel and Felmina Costa.
27.	Harriet Eliza Paulding,	72	11	3	Thrush.	Sylvanus F. Paulding and _____ Barnes.
29.	Mary Rodrigo,	0	0	15	Cancer of mesentery (d. in Roslindale.) Thrush.	Antonio and Annie Perry.
August 1.	Mary Teixeira,	0	2	8	Thrush.	Frank Teixeira and Madalena Durini.
1.	_____,				Still born.	_____
1.	Joseph M. Fletcher,	61	0	0	Chronic intestinal nephritis (d. in Tewksbury.)	William F. Fletcher and Julia Miller.
1.	Lucy Ann Dillard,	88	6	19	Old age.	Lemuel Reed and Eunice _____.
3.	_____,				Still born.	_____ Broadbent _____.
5.	Thomas Broadbent,	74	0	0	Carcinoma of liver	_____
6.	Annie F. Loring,	48	0	0	Valvular disease of heart (d. in Charles- ton, S. C.)	Micher Holmes and Margaret Chestnut.
9.	Alves Malaguti,	0	4	0	Cholera infantum.	Evo Malaguti and Theresa Galliani.



Aug.	17.	Viola Johns,	0	10	19	Ptomaine poisoning.	Ernest Johns and Grace Atwell.
	17.	Linnie M. Parker,	49	11	0	Cancer of uterus.	Lorenzo B. Marshall and Maria Hastings.
	18.	William P. Stoddard,	64	4	23	Carcinoma of colon.	Isaac N. and Martha L. Thomas.
	18.	Harriet L. Burgess,	74	1	24	Valvular heart disease	William Leland and Sarah Streeter.
	20.	Antonio Malone,	0	1	10	Feeble from birth (d. in Kingston.)	Celso Maloney and Annimia Chase.
	21.	Angelina S. Bailey,	75	4	11	Probably malignant disease of colon.	Thomas Bassett and Abigail Chase.
	21.	Ananda M. Rogers,	82	2	25	Probably cancer of the pancreas.	William Ryan and Mary Ryan.
	23.	Mary R. McNally,	35	0	0	Cerebral apoplexy.	Alexander and Matilda Le Blanc.
	23.	Alexander Forgeron,	46	0	0	Shock from abdominal operation.	Mannet R. and Maria Consacao.
	25.	Kisto Ricardo De Millo,	0	0	21	Maramus.	Ambrögio and Olga Pattrinier.
	27.	Angelo Malagutti,	0	0	15	Thrush.	Antonio B. and Mary Ventura.
	28.	Antonio Bachera Soares,	0	6	11	Mastoid disease with abscess.	William H. and Annelia Bence.
	28.	Clarence H. Wareham,	14	6	12	Typhoid fever.	Alexander and Sophronia Reta.
	28.	Ida Preti,	0	1	1	Acute milk infection.	
Sept.	2.	Bridget Lawler,	82	10	6	Arteriosclerosis.	Mathey Fahey and Elizabeth Kenedy.
	3.	Clarence Anderson Pratt,	0	8	10	Infantile diarrhoea.	Walter Pratt
	3.	Mary Ann O'Brien,	57	0	15	Acute indigestion (d. in Kingston.)	Joseph and Ann Malone.
	3.	Daniel H. Paulding,	75	11	10	Heart failure.	William and Jane B. Holmes.
	4.	Josephine Andrade,	0	0	17	Cholera infantum.	Mannet and Matilda Lombard.
	5.	Rozanna Gagne,	41	5	20	Certrionitis.	Frank Rondeau and Jane Cedin.
	6.	John Mullancy,	77	3	25	Arterio sclerosis (d. in Kingston.)	Charles and Mary McDermot.
	11.	Rachel F. Peterson,	90	9	17	Old age.	Thorndyke J. and Frances M. Larned.
	11.	Alice Robinson Smith,	42	1	17	Multiple sarcoma.	John Cassidy and
	11.	John Silvia Cassidy,	97	11	7	Apoplexy.	Napoleon Viau and Donithilda Allard.
	13.	Florida Lahey,	20	10	11	Phthisis.	Mannet and Francis Curntin.
	14.	Joseph Reposa,	25	9	25	Chronic cystitis.	James H. and Irene Nickerson.
	15.	Orrin E. Clark,	9	10	27	Chronic Bright's disease.	George and Catherine W. Morton.
	15.	Joseph W. Bagnell,	68	11	17	Endocarditis.	Simcon and Lydia Simon.
	15.	Edward P. Noyes,	78	9	16	Gastro enteritis (d. in Kingston.)	Simcon and Lydia Simon.
	16.	Almira B. Pember,	83	10	23	Aortic regurgitation (d. in Westerly, R.I.)	Nathaniel Churchill and Almira Bartlett
	19.	Lemuel Cobb,	63	3	26	Consumption.	Churchill.
	20.	Jane G. Bartlett,	77	3	21	Chronicitis—Heart disease.	John Cobb and Harriet Ryder.
	21.	Winslow Brewster Standish,	76	6	14	Sclerosis of coronary arteries.	Truman Bartlett and Mercy Jennings.
	21.	Sarah Dewar,	47	9	23	Mitral insufficiency.	Joshua Standish and Mary Shaw.
	21.	Sylvester P. Nightingale,	71	7	19	Carcinoma of bladder.	Conchus O'Donnell and Hannah McDowell.
	23.	Timothy Kellher,	67	11	7	Shock following operation for strangulated hernia.	Alvin Nightingale and ——— Fisher.
	24.	Paula Elizabeth Ries,	9	2	12	Percarditis and endocarditis.	Jeremiah Kellher and Mary Callahan.
	24.	Emma Dana Marks,	42	7	1	General Peritonitis (d. in Boston.)	Jacob Ries and Johanna Trautwig.
	30.	Rosena M. Volk,	56	3	26	Disease of heart (d. in Kingston).	Benjamin A. Hathaway and Maria E. Brooks.

# DEATHS—Continued.

Date.	Name	Y.	Age. M.	D.	Cause of Death.	Name of Parents.
Oct. 8.	Ephraim Steven Morton,	73	3	24	Rheumatic endocarditis.	Henry Morton and Rebecca Whiting.
11.	John Moore,	72	0	0	Apoplexy.	Moore and _____.
12.	Barbara M. Basler,	74	0	0	Chronic nephritis.	Peter Miller and Barbara Hoekho.
13.	Frank Thomas Roane,	21	2	13	Pulmonary tuberculosis.	Lee Roane and Irene Dabney.
16.	Alice Gertrude Courtney,	27	7	13	Valvular disease of heart.	Patrick Courtney and Catherine Reagan.
20.	Joseph Ferias,	2	min.	2	Sick from birth.	Joseph Ferias and Mary Batello.
24.	Helen F. Cavicchi,	5	9	17	Tubercular meningitis.	Raphael Cavicchi and Augusta Govoni.
25.	Elizabeth M. Ward,	82	11	23	Old age.	Alvin Perkins and Priscilla Dunham.
26.	Josiah Benson,	84	3	2	Enlargement of heart and valvular disease.	Isaac Benson and Amelia Benson.
28.	Charles Bosari,	7	0	0	Gangrenous appendicitis (d. in Boston).	Enrico Bosari and Maria Poli.
29.	William W. Dixon,	47	6	9	Fracture of base of skull (d. in Troy, N. Y.)	Walter S. and Deborah W. Sampson.
29.	Mary Elizabeth Mack,	37	0	0	Uremia paralysis (d. in Duxbury).	William Mack and Ann Love.
30.	Elizabeth T. Kimball,	86	2	23	Valvular disease of heart.	Thomas Torrey and Lydia Davee.
30.	Mary Ellen Russell,	80	9	5	Acute lobar pneumonia (d. in Boston).	Edward T. Taylor and Deborah D. Willett.
Nov. 1.	Mary E. Cate,	53	10	19	Carcinoma of breast (d. in No. Adams).	Ellis Benson and Margaret Williams.
3.	Kenneth Leroy Avery,	0	2	12	Indigestion.	Hubert Avery and Alma Anderson.
5.	Lydia Bearce,	80	0	9	Endocarditis.	Thomas Bearce and Pamela Howland.
5.	_____				Still born.	_____
6.	Rosie Lenzie,	3	0	0	Pneumonia and shock following burn.	Joseph Lenzi and Grandelia Barbieri.
10.	Bridget Hart,	76	0	0	Valvular disease of heart (d. in Kingston).	John Prendergast and Margaret Connelly.
12.	Mark B. Hunnewell,	52	2	25	Aneurism (d. in Cotuit).	Jonas Hunnewell and Helen R. Nickerson.
15.	Mary E. Forbes,	58	3	5	Apoplexy.	Alanson Forbes and Zilpha Cole.
16.	Reuben H. Leach,	69	11	12	Angina Pectoris.	Reuben Leach and Mary Finney.
16.	Adelaide Reed,	63	11	12	Cerebral hemorrhage (d. in Kingston.)	Hezekiah Reed and Mary Wood.
20.	John H. O'Brien,	87	10	2	Myocarditis	Timothy O'Brien and Joanna Crowley.
21.	Joseph A. Brown,	68	9	21	Dementia (d. in Chelsea).	Jos. P. Brown and Margaret Washburn.
25.	George W. Morton,	67	7	19	Chronic Bright's disease with heart complications.	Isaac Morton and Betsy Everson.
27.	Sophonra C. Morissey,	64	9	19	Natural causes—heart disease.	John Morissey and Mary Skinner.
20.	Margaret P. McGrail,	59	0	0	Carcinoma of bowels (d. in Cambridge.)	Michael Phelan and Mary Shannon.

Dec.	1.	Alvin Ellis Holmes,	45	2	25	Chronic Nephritis (d. in Boston.)	Alvin E. Holmes and Emily G. Stevens.
	2.	Saul J. Valler,	85	9	20	Erysipelas.	Silas Valler and Deborah Jones.
	2.	Steven Crowell Nickerson,	75	1	16	Organic valvular heart disease.	David Nickerson and Hannah Crowell.
	6.	Beulah G. Lanman,	84	9	26	Old age.	William Simmons and Beulah Goddard.
	7.	Albina H. Westgate,	38	6	10	Tuberculosis of lungs.	Philip Pettit and Henrietta Auger.
	13.	Silvia Bonsolari,	0	1	29	Broncho pneumonia (d. in Sagamore).	Gaetano Bousalare and Louisa Tavernelli
	14.	Nathan Benson Perry,	80	7	5	Chronic cystitis.	_____ and Susan Perry.
	15.	William T. Pierce,	65	0	0	Organic heart—Ortic regurgitation (d. in Brockton).	Benjamin Pierce and Mary E. Kendrick.
	15.	Elizabeth A. Caswell,	66	5	12	Organic disease of heart.	Charles Tillson and Sarah Ripley.
	15.	Anne Mariah Pierce,	65	3	15	Cancer uterine.	Benson Mitchell and _____.
	17.	Lydia Russell Davis,	47	9	17	Cancer (d. in Brookline).	John J. Russell and Mary A. Danforth.
	18.	Edward Benjamin Lawton,	37	6	20	Pthisis (d. in Lakeville).	Reuben Lawton and Grace _____.
	21.	Henry E. Washburn,	64	3	6	Heart disease—Fatty degeneration.	Elijah Washburn and Mary E. Hills.
	23.	Etta Snyder Greenspoon,	43	7	9	Chronic valvular heart disease.	Hapinia Snyder and Toba _____.
	24.	Helen James Atwood,	32	10	23	Tuberculosis of both lungs.	James M. Atwood and Helen M. Field.
	27.	Welster Wales Page,	70	5	20	Paralysis—Apoplexy.	Chauncey Page and Mary Ann Jones.
	29.	Joseph John Sampson,	0	1	1	Premature birth.	William H. Sampson and Mary Perry.
	29.	Lizzie M. Stevens,	55	11	0	Cerebral degeneration with insanity.	Josiah Fuller and Nancy B. Bradford.
	30.	Miriam A. Atwood,	85	10	7	Cerebral hemorrhage causing paralysis.	Richard Atwood and Cynthia Gross.

# BIRTHS REGISTERED IN PLYMOUTH IN 1910.

Date	Name.	Name of Parents.	Father's Birthplace.	Mother's Birthplace.
Jan.	3. Stillborn.	Harry B. and Julia Edson,	Avon	Whitman
6. Mary Davis.	Julius and Mary Goldberg,	Russia	Russia	Russia
6. Helen Julia Cohen.	William and Grace L. Ripley,	Plymouth	Plymouth	Plymouth
8. Ideo Ruffini.	Alfeo and Rosa Arteminia.	Italy	Italy	Italy
9. Waldo Hayward, Jr.	Waldo and Lydia W. Dunbar,	E. Bridgewater	Brockton	Brockton
9. Ettore Carliati.	Ernesto and Alcosina Guivi,	Italy	Italy	Italy
9. Albert Monteta Souza.	John and Annie Maria Mondata,	Portugal	Portugal	Portugal
10. Sam Manns.	Tony and Lucia Squintiera,	Italy	Italy	Italy
13. Gaetano Giacomini.	Gaetano and Mary Govoni,	Italy	Italy	Italy
14. Laura McMahon.	John and Mary Fry,	England	England	England
14. Frances McMahon.	Albert and Mary Fry,	England	England	England
14. Mabel Laura Allenquist.	Fred and Eva Lafontaine.	Jeffersonville	Uxbridge.	Uxbridge.
15. Carrie Zichi.	Warren and Hattie M. Butters,	Italy	Italy	Italy
16. Eva Mae Raymond.	Waldo E. and Mary A. Walsh,	Plymouth	Plymouth	Plymouth
17. Hillard Foster Pratt.	Clement A. and Mabel Smith,	Plymouth	Kingston	Kingston
18. Florence Elizabeth Tinker.	Simon and Mary Stella,	Deer Island, Me.	Plymouth	Plymouth
18. William Mello.	Pietro and Etiza Lava,	Azores	Azores	Azores
19. Alfonso Michael Charles Truchi.	James and Hattie More,	Italy	Italy	Italy
22. Bertha May Mitchell.	William O. and Florence E. Raymond,	England	England	England
24. Arline Irvine Noyes.	Giovanni and Clorinda Robatoni,	Wilton, Me.	Kingston	Kingston
24. Albertari Lazaro.	Charles H. and Ada Paul,	Italy	Italy	Italy
25. Evelyn Hazel Pierce.	Joe and Ermina Mindosa,	Plymouth	Plymouth	Plymouth
26. Joe Silva.	Harry C. and Florence M. F. Atwood,	Azores	Azores	Azores
28. Clifton Lewis Cash.		Plymouth	Plymouth	Plymouth
Feb.	1. Cesare Borgazini.	Pietro and Adriana Cristoferi,	Italy	Italy
1. Edwin Dennison Mortimer.	Ernest D. and Abbie T. Nelson,	Rhode Island	Plymouth	Plymouth
2. Stillborn.				
6. Lydia Lea Scagliarini.	Anato and Annuziata Restani,	Italy	Italy	Italy
6. John Galeani.	Antonio and Babbina Pippi,	Italy	Italy	Italy
9. Foster Emerson Sampson.	Emerson F. and Mary S. Clarke,	Plymouth	Plymouth	Plymouth
10. Eleanor Albergini.	Louis and Helena Prugiali,	Italy	Italy	Italy
11. Josephine Annie Sieber.	Michael and Lena Gasper,	Germany	Germany	Germany
11. Stillborn.				
12. Albert Lincoln Cadorette.	Ephraim and Clina Landry,	New Hampshire	Canada	Canada
13. Beatrice Marie Raymond.	William W., Jr. and Ida May Valler,	Plymouth	Plymouth	Plymouth
17. Anton Sears, Jr.	Anton and Mary Ventura,	Azores	Azores	Azores

17.	Eda Emma Brandoli.	August and Della Alborghini,	Italy	Italy
18.	Margaret Esther Armstrong	William and Mary Bell McKay,	Scotland	Nova Scotia
19.	Donald Danti Govoni.	Joseph and Barbara Malaguti,	Italy	Italy
20.	Eva Beatrice Proctor.	Thomas A., Jr., and Lillian F. Howes,	Plymouth	Plymouth
21.	Howard Winsor Otis.	Harry L. and C. Helen Hemmerly,	Portsmouth, N. H.	Italy
22.	Marion Quarze.	Peter and Arlei Boteri,	Italy	Russia
23.	Ezra Joseph Skulsky.	Barnet and Rebecca Feldman,	Russia	Ireland
24.	— Goodwin.	Harold E. and Rose E. Smith,	Nova Scotia	Plymouth
25.	George Elliott Benson.	Geo. Elliott and Mabel Florence Robbins	No. Attleboro	England
26.	Edward Foster Guimond.	Fred I. and Elizabeth M. Hugues,	Canada	
28.	Florence Martin Walker.	Harry and Sushannah S. B. Harland,	England	
2.	Caroline Gilli.	Joseph and Clementina Balboni,	Italy	Italy
3.	Bernard Francis Freyermuth.	Nicholas and Mary Druckenbrod,	Germany	Germany
4.	Rodney Russell Cash.	Willis T. and Alice Neal,	Yarmouth	Mattapoisett
7.	Albert Bregoli.	Amilindo and Lena Lindisi,	Italy	Italy
12.	Mary Tavernelli.	Robert and Emma Peppi,	Italy	Italy
13.	Annette Ida Berg.	William J. and Annie Helena Bass,	Russia	Austria
14.	Persis Holmes.	Isaac R. and Joan Gale,	Plymouth	Intervale, N. H.
15.	Max Charles Schlar.	Saan and Bessie Bisbris,	Russia	Russia
16.	Henry E. Whiting.	Henry H. and Bridget D. Flaherty,	Plymouth	Ireland
17.	Ernest Bozzari.	Rafael and Emma Raggoni,	Italy	Italy
18.	Elizabeth Harrison Quartz.	Frank and Clara L. Grozinger,	Plymouth	Plymouth
20.	Margaret Clapwood.	Joe and Annie Morri,	Azores	Azores
23.	Theodore Adolf Dries.	Arthur and Mary Roche,	Canada	Stafford Springs, Conn.
23.	Norman Walter Sykes Hey.	Henry and Annie Ruprecht,	Germany	Germany
23.	Lucinda Collingwood.	Sykes and Lillian Rosa Lottie Blackie,	England	England
24.	Natalie Collingwood.	Morton and Grace Emery Heath,	Plymouth	Melrose
24.	— Cashla.	Morton and Grace Emery Heath,	Plymouth	Melrose
24.	Giacomo Salvi.	John and Antonia Sylva,	Azores	Azores
27.	Oiga May Armstrong.	Domingo and Clementine Morini,	Italy	Italy
27.	Sarah Elizabeth McGovern.	John and Florence M. McLean,	Scotland	Nova Scotia
29.	Richard Rhodes Gallagher,	Frederick C. and Ethel F. White,	Boston	Carver
29.	Elizabeth Guiderboni.	William Henry and Almira A. Robbins,	Halifax, N. S.	Plymouth
30.	Bernard Courtney Ward,	Anselmo and Armida Balboni,	Italy	Italy
		Bernard and Sarah Ann Spurr,	Burlington, Vt.	England



# BIRTHS —Continued.

Date	Name.	Name of Parents.	Father's Birthplace.	Mother's Birthplace.
April	Delehno Guidetti.	Primo and Anna Maria Fortini,	Italy	Italy
3.	Jacob Albert Rudolph.	Jacob O. and Emily Campbell,	Kingston	Plymouth
6.	Marelda Phillippi.	Louis and Augusta Monti,	Italy	Italy
7.	Fedia.	Fred and Medidia Selani,	Italy	Italy
7.	Stillborn.			
8.	Maria do Razario Almeida.	Loiz F. and Mary Sousa,	Azores	Azores
9.	Albert Gage Bumpus.	Harry W. and Mabel T. Dunham,	Plymouth	Plymouth
9.	Elizabeth Clark.	J. Russell Clark and Helen L. Frink,	Plymouth	Springfield, Vt.
9.	John Russell Cook.	John and Ida Brady,	Norwalk, Ct.	Italy
11.	Aladen Ardizoni.	William and Rosa Monti,	Italy	England
11.	Alice Louise Guy.	Henry and Alice Morris,	England	Italy
11.	Alves Malicuti.	Evo and Teresa Galerani,	Italy	Plymouth
11.	Helen Bartlett McLaughlin.	William J. and Grace Wade,	Plymouth	Canada
14.	— Dalesio	Andrew and Lucia Devots,	Greece	Prince Edward Island
13.	Edna Blanche Robbins.	Clarence I. and Emma Simpson,	Plymouth	Plymouth
13.	Leslie Beech Lahavette.	Andrew F. and Carrie T. Haskins,	Italy	Italy
16.	Aroldo Veronesi.	Amintori and Irene Cavicchioli,	Italy	Italy
16.	Ethel Lyman Sampson.	George N. and Lena M. Carpenter,	Plymouth	Plymouth
17.	Florence Magoni.	August and Biancha Marchitti,	Italy	Italy
18.	Antonio Angelini.	Ludovico and Amilinda Ferrari,	Italy	Italy
19.	Edward John Antoni.	Antonio and Annie Benicchi,	Italy	Italy
26.	Alina Contelli.	Joseph and Mary Ferrioli,	Italy	Italy
27.	Leon Peter Tura.	Alfonza and Josephine M. Sacenti,	Italy	Italy
27.	John Carreiro.	Vertirino Dias and Francisca Dias,	Western Islands	Western Islands
28.	Dante Preti.	Alfredo and Adelaide Fornasini,	Italy	Italy
May	Pearl Frances Axford.	William and Helen Grant,	England	Boston
1.	Mildred Eunice Busi.	Robert and Elmi Sandri,	Italy	Italy
2.	Romeo Rossi.	Nando and Mary Verbanni,	Italy	Italy
3.	Effie Carver Griswold.	Fred F. and Sarah C. Bounison,	Halifax, N. S.	Plymouth
4.	Edna Jeannette Wilcox.	George S. and L. Florence Longfellow,	Adams	Plymouth
5.	Anna Carlotta Stevens.	William and Ananda Stirk,	England	Newtowne, Pa.
6.	Alan Lucas Douglas.	Howard M. and Maude Mary Lucas,	Wareham	Carver
6.	Mary Pimental.	John R. and Carrie Thomas,	Portugal	Wareham
8.	Illegitimate.			
8.	Harrietto Holmes.	Curtis and Aurissa Savery,	Plymouth	Plymouth
8.	Jeannette Holmes.	Curtis and Aurissa Savery,	Plymouth	Plymouth
8.	Heien Bailey.	Henry W. and Catherine J. Kelly,	Plymouth	Ireland



May

9.	Burton Winfield Dinmore.	Burton and Elda E. Long,	Turo, N. S.
10.	Emery Fiske Mabbett.	George E. and May D. Hill,	Plymouth
11.	Daniel Warren Brown.	Manuel G. and Faustina F. Holmes,	No. Adams
12.	Frederick John Keller.	John and Mary K. Stephan,	St. Michaels
13.	Arminia Andralini Silenzio.	E. Andralini and Sella Benezi,	Plymouth
14.	Louis Capparini.	Joseph and Argia Brecci,	Cohasset
15.	John Francis Dwight, 3d.	John F. 2nd, and Edith Staples,	Germany
16.	Margaret Chapman Nickerson.	John C. and Jennie M. Swift,	Italy
17.	Margaret Elizabeth Basler.	Paul and Elizabeth Siever.	Plymouth
18.	Carl William Cherrier.	Willis E. and Margaret J. Percy,	France
19.	Lawrence Harold Terry.	Simeon and Cora May Bent,	Germany
20.	Janet May Easton.	William and Mary Jane LeBlank,	Cambridge
21.	Maria God Desero.	Frank and Meichelinda Merris,	Prince Edward's Island
22.	Gladys Evelyn Blakeman.	Harry W. and Sarah R. Atwood,	Plymouth
23.	Frank Joseph Nunes.	Frank and Mary Kost,	Azores
24.	— Marshall.	John and Mariana Tivos,	Plymouth
25.	Annie Furtado.	Manuel and Mary Monish,	Azores
26.	Francis Russell Holmes.	Augustus and Sadie M. Valler,	Fall River
27.			Plymouth

June

6.	Florence Isabella Hartin.	Wm. H. and Florence P. Forstermeyer,	Plymouth
7.	Mildred Irene Mitchell.	Robert and Ellen Wilson,	Ireland
8.	Chester Gottardo.	Leonardo and Mary Cavicchi,	Italy
9.	Vincenzo Pietro Vernazzaro.	John and Cesira Lombardi,	Italy
10.	Beatrice Camille Burt.	Charles E. and Idella Sampson,	Plymouth
11.	Harry Miller.	Esau and Annie Pascal,	Russia
12.	Helen Margaret Callahan.	Daniel P. and Mary MacLaughlin,	Plymouth
13.	Mary Josephine Buckingham.	Frank L. and Grace R. Dotey,	Plymouth
14.	Chiario Guidiboni.	Angelo and Emma Reggiani,	Italy
15.	Howard Lincoln Kierstead.	Russell B. and Eva M. Wixon,	Dennisport
16.	Cevannia Carozzi.	Egio and Brigida Corticelli,	Italy
17.	Margaret Dries Bradley.	Fred H. and Mary Louise Dries,	Plymouth
18.	Kenneth Allen Cameron.	William B. and Agnes M. Savoy,	New Brunswick
19.	Edna May Enos.	Anthony and Emma Rogers,	Cambridge
20.	Mary Martina McCarty.	Martin and Mary A. Sullivan,	Plymouth
21.			

## BIRTHS—Continued.

Date	Name	Name of Parents.	Father's Birthplace.	Mother's Birthplace.
July				
4.	Josephine Stevanni.	Augusto and Mary Galerani,	Italy	Italy
4.	Henry Ellsworth Wood.	George T. and Susie Nickerson,	Plymouth	Nova Scotia
6.	Lawrence Howard Francis.	Mannel A. and Isabelle S. Randall,	Provincetown	Vassalboro, Me.
6.	Alberta Romain Peck.	John and Louisa Quartz,	Germany	Plymouth
7.	James Edgar Wise.	Oliver L. and Mary L. Doucette,	No. Easton	Nova Scotia
11.	Lois Shaw Boutemauin.	Edward and Lucy May Carnes,	France	Plymouth
10.	— Campbell.	Colin A. and Mary Corey,	Cambridge	Haverhill
11.	John Ferreira.	Joseph and Melinda Ponti,	Portugal	Portugal
11.	Joseph Ferreira.	Joseph and Melinda Ponti,	Portugal	Portugal
12.	Albert Amido Scernmiri.	Cerro and Aldina Fonciari,	Italy	Tremont
13.	Valeria Clara Strocchi.	Michel and Louisa Galerani,	Italy	Italy
14.	Tro-Bruno Mineraldi.	Severio and Alice Borghi,	Italy	Italy
15.	Harris Allen Morse.	Edward K. and Hannah T. Parker,	Plymouth	Wareham
15.	Mary Rodrigno.	Antonio and Annie Perry,	Western Islands	Western Islands
15.	Blanche Livinia Burns.	Harold C. and Edella A. Black,	Plymouth	New Brunswick
15.	Florence Mazi.	Peter and Carrie Gilli,	Italy	Italy
21.	Eglio Galerani.	Itallo and Dehlia Montenari,	Italy	Italy
22.	Theodore Sillo.	Otto and Lina Biston,	Finland	Finland
23.	Leslie Mansfield Johnson.	William H. H., Jr., and Lena Gardner,	E. Bridgewater	Bryantville
24.	Carrol Williams.	Charles and Ida M. DeVoe,	Woodstock, Vt.	Nova Scotia
26.	— Prati.	Olindo and Rita Toutoni,	Italy	Italy
27.	Bruno Scagliarini.	Anato and Annuziata Restani,	Italy	Italy
28.	Grace Eliza Robbins.	Albert R. and Jenny F. Pierce,	Plymouth	Plymouth
30.	Alice May Lovell.	Ray P. and Jennie M. Nichols,	Middleboro	Central Falls, R. I.
31.	Charlotte Evangeline DeCust.	Norman J. and Rose Louise Poirier,	Nova Scotia	No. Cambridge
Aug.				
1.	Agustin Maliguti.	Guiseppe and Olga Fortini,	Italy	Italy
1.	Stillborn.	John and Delisco Bossari,	Italy	Italy
2.	Fridgencio Guidoni.	Louis and Medarda Serra,	Italy	Italy
2.	Emelde Bargouzon.	John and Adalcisa Borsari,	Italy	Italy
2.	Virginia Abigail Pitkin.	Arthur L. and Grace Blaisdell,	Harford, Vt.	Harford, Vt.
4.	Clyifton Currier Wood.	Clyifton C. and Esther A. Burbank,	Plymouth	Carver
5.	Louise Atkins Weeks.	Walter D. and Della Winsor Swift,	Sandwich	Sandwich
6.	Medea Scagliarini.	Noe and Gieneoffa Cantori,	Italy	Italy
6.	Teresa Lenzi.	Atanio and Mary Lenzi.	Italy	Italy

August 8.	Gulldino Rapozo.	Ventura and Mary Rezendes,	Azores
10.	Anderson.	James and Elizabeth May Holmes,	Plymouth
11.	Igo William Toabe.	Max and Ida Schlar,	Russia
13.	Alfredo Girolomo Gavoni.	Sebastian and Angelina Verdali,	Italy
21.	Mildred Sarah Resnick.	Morris and Celia Yutan,	Russia
22.	Kenneth LeRoy Avery.	Herbert and Alma Anderson,	Newport, Ky.
22.	Alfred Pimental.	Joseph J. and Mary D. Conceicao,	Azores
26.	Mary Howland Finney.	Alfred C. and Esther Cole Manter,	Plymouth
26.	Mary Cabral Perry.	Manuel F. and Annie E. Mello,	Azores
28.	Annie Brodsky.	John and Mary _____,	Russia
30.	Daniel Clampitt Longstreth.	Edward T. and Edna Clampitt,	Philadelphia, Pa.
Sept.	Henrion.	Joseph and Lea Lemaire,	Belgium
3.	Charles Frederick Reigee.	Jacob and Elizabeth Hosner,	Germany
6.	Oliver Delmont Delaney.	George M. and Amy Lillian Proctor,	Plymouth
8.	Barbara Arline Knight.	George and Mildred Reed	Plymouth
9.	Louise Clayton Bartlett.	Arthur J. and Alice C. Paulding,	Ireland
12.	Mary Josephine Smith.	Patrick and Mary Saribon,	Russia
14.	Lillian Baker.	Fred J. and Celia Berg,	Plymouth
16.	William Andrew Bartlett.	John F. and Sophia Selma,	Italy
17.	Evangeline Maria Anti.	Salvini and Mary White.	Nova Scotia
21.	Henry Goyetch.	Alexander and Cecelia Boudrot,	Germany
21.	Louisa Rose Muthig.	Marks and Lena Geler,	Dorchester
22.	Roger Clapp Griswold.	Leon and Mary Tucker Chittenden,	Germany
26.	Rose Teresa Christ.	Anton and Dechla Brenner,	Three Rivers, Mass.
27.	Katherine Ellen Deslauriers.	Joseph and Viola M. Howard,	Italy
28.	Covie Bersilia.	Evedor and Alonsina Scaglerini,	Italy
29.	George E. Dann.	George E. and Pasqualina Petrucci,	Plymouth
29.	Donald Eldridge Leland.	Benjamin W. and Addie S. Nickerson,	Plymouth
30.	William O'Connell.	William M. and Alice F. Keefe,	Saugus, Me.
30.	Angelo Tassinari.	Angelo and Carrie Galerani,	Italy
Oct.	Richard Shaw Fratus.	Joseph and Clara Shaw.	Millbridge
1.	Guiseppo Tassinari.	Charles and Ida Carifoli,	Italy
2.	William George Fohrder.	Matthias and Minnie M. Gellar,	Plymouth
3.	Silvio Saracca.	Nimis and Clara Tassinari,	Plymouth
9.	_____	Joe and Mary Monez,	Azores
9.	Harold Theodore Mahler.	Jacob W. and Anna Dries,	Plymouth
10.	Eliza Eugenio.	Massino and Marglista Domeri,	Italy
11.	Helen Foster Mayers.	William M. and Carrie C. Benson.	Plymouth
10.	Ethelind Carrie Miles.	Wallace and Carrie Painter,	England
12.	Fanny Carbelsky.	Frank and Ida Schneider,	Russia

## BIRTHS—Continued.

Date	Name.	Name of Parents.	Father's Birthplace.	Mother's Birthplace.
Oct.				
13.	Esther Florence Gordan.	Maxa and Lillian Miller,	Russia	Germany
15.	Antonio Caviochi.	Celso, 2nd, and Augusta Tavernelli,	Italy	Italy
20.	Colombo Scagliarini.	Antonio and Carrie Benotti,	Italy	Italy
21.	Albert William Coville.	Ralph W. E. and Pearl May Lacey,	Cambridge	Coventry, R. I.
21.	Mary Margaret Davis Picard.	John Chas. and Mary Florence Chiasson,	Nova Scotia	Nova Scotia
23.	Carlo Tassinari.	Daniel and Pheri Govoni,	Italy	Italy
24.	Ferdinando Formica.	Frank and Gemma Giaccini,	Italy	Italy
26.	William Zephia Joseph Larocque.	Wilfred and Philmina Godgrau,	Canada	Canada
29.	Bernard Reidell.	Sebastian and Rosie Barsler,	Plymouth	Chelsea
31.	John Joseph Metz.	John and Ellen J. Wilson,	Plymouth	Middleboro
Nov.				
2.	Adalgisa Gelerani.	Louis and Maria Verzuani,	Italy	Italy
5.	Stillborn.			
5.	Stuart Ellsworth Paulding.	Ralph F. and Jeannette Thomas,	Plymouth	Middleboro
6.	Dora Vecchi.	Henry and Ida Leinoridi,	Italy	Italy
7.	Albert Camillo Sassi.	Matteo and Emma Castaldini,	Italy	Italy
9.	Emmice Dean Lacy.	Arthur J. and Olive H. Cushman,	England	Norwood
9.	Emma Louise Baker.	Herbert A. and Annie E. Daly,	Warren, R. I.	Charlestown
9.	Adova Annie Mary Gambini.	Alfonso and Palma Dalasta,	Italy	Italy
11.	Gagustino Diodato.	Vincenzo and Maria Jamilla,	Italy	Italy
18.	Ermelindo Caranci.	Dominic and Mary Pagni,	Italy	Italy
19.	Ida Constantini.	Bortoto and Maria Cella.	Italy	Italy
23.	Joseph Ottino.	Louis and Rosa Vaccino,	Italy	Italy
24.	Arthur Clyfton Newell Badger.	Fred M. and Lena E. Soule,	Wareham	Middleboro
25.	Francis Moriarty.	Daniel H. and Helen Shea,	Ireland	Ireland
25.	Ruth Jessie.	Frank and Frances M. Silva,	Western Islands	Western Islands
27.	Joseph John Sampson.	William H. and Elizabeth Poirrier,	Nova Scotia	Nova Scotia
27.	Arda Benzi.	Attilio and Mary Ardizzoni,	Italy	Italy
27.	Marion Russell Dickson.	Giatano and Aldegarda Manesti,	Italy	Italy
28.	Raelele Mortini.	Russell L. and Sarah A. Wixon,	Plymouth	West Harwich
28.		Vincent and Giuseppina Cochetti,	Italy	Italy

Dec.	5.	Albert Caleb Green.	Edward and Mary E. Faunce,	Plymouth
	6.	Howard Lawton Cleveland.	Stanford L. and Bessie Louise	Nova Scotia
	7.	Lola Luisa Gindetti.	Robert and Louisa Ardizzoni,	Italy
	8.	Alfeo Feyechi.	Arshno and Margaret Bust,	Italy
	9.	Clara May Volta.	Manuel and Mary Longhi,	Italy
	10.	Geneva Lola Alberghini.	Zeferino and Augusta Sorra,	Italy
	11.	Olive Norma Myers.	Earl and Lucy M. Bacon,	Palmer
	12.	Winslow Eldridge Symes.	Winslow W. and Ethel M. Foster,	Nova Scotia
	13.	Everett Norman Wood.	Leon and Sara E. Knight,	Plymouth
	14.	Mitchell Sherman.	Abram and Sarah Toabe,	Russia
	15.	Grace McManus.	George and Katie Farrell,	Cambridge
	16.	Charles Costa.	John and Mary ———,	Azores
	17.	Alfred Costa.	John and Mary ———,	Azores
	18.	Evelyn Elizabeth Rodgerson.	Chester C. and Agnes Braley,	Duxbury
	19.	Umberto Natalie Ferrari.	Umberto and Albertina Polluci,	Plymouth
	20.	Silvia Benotti.	Isadore and Ida Tura,	Italy
	21.	James Malaguti.	Anabale and Augusta Lodi,	Italy
	22.	Mary Elizabeth Mattioli.	Ettori and Lucy Corsinia,	Italy
	23.	Peter Eugene Burgfolzen.	David and Annie Foulpert,	Germany
	24.	John Meredith Kinsey.	Fred and Delmina Fornicairi,	Italy
	25.		John E. and Rose M. Webb,	England

## SUMMARY.

---

### MARRIAGES.

Number of marriages registered in 1910,	126
Both parties born in United States,	65
Italy,	19
Russia,	2
France,	1
Western Islands,	10
Portugal,	1
England,	2
Germany,	1
Nova Scotia,	4
Mixed—One American,	15
Mixed—neither American,	5
Norway,	1
	<hr/>
	126

---

### DEATHS.

Number registered 222, of which 49 occurred out of town.  
burial taking place in Plymouth.

Born in—	
United States,	178
New Brunswick,	3
Nova Scotia,	3
Cape Breton,	1
Canada,	4
Germany,	7



Ireland,	13
England,	3
Italy,	4
Denmark,	1
Russia,	1
Scotland,	1
Western Islands,	3
Total,	222

---

### BIRTHS.

Number registered,	271
Males,	142
Females,	129
Parentage as follows:	
Both parents born in—	
United States,	86
Italy,	87
Portugal,	3
Azores,	15
Nova Scotia,	7
Ireland,	3
Germany,	8
Russia,	10
Western Islands,	5
England,	8
Canada,	2
Finland,	1
Unknown,	1
Mixed—One American,	27
Mixed—Neither American,	3
	271

## FIRE DEPARTMENT.

---

To the Honorable Board of Selectmen—

The Board of Engineers present their annual report covering the year 1910.

---

### ALARMS.

The Department has responded to seventeen bell and thirty-three still alarms during the year.

- 16 for fires in chimneys.
- 12 for fires in houses.
- 6 for fires in stables.
- 4 for fires in streets.
- 3 for needless alarms.
- 2 for fires in stores.
- 2 for fires in boats.
- 2 for fires in grass.
- 1 for fire in schoolhouse.
- 1 for fire in brush.
- 1 for fire in boiler house.

The value of property endangered was	\$143,335 00
The insurance on property endangered was	97,800 00
The value of property lost by fire was	6,268 00

## APPARATUS.

Authorized by a vote of the Town, the Board purchased a new engine. A second size Amoskeag steam fire engine was delivered to the Town in July by the American & British Mfg. Co. of Providence, R. I. The following are the averages made at the official test:

Average steam pressure,	110 lbs.
Average water pressure (pump),	85 lbs.
Average water pressure (nozzle),	50 lbs.
Average vacuum,	—15 lbs.
Average number of gallons per minute,	792
Net water pressure,	92 lbs.

There is now one of the smaller engines held in reserve.

The following apparatus is in commission:

Three engines.

Two hose wagons.

One hose reel.

One chemical engine.

Two ladder trucks.

---

## HYDRANTS.

Twelve hydrants have been set during the year, making 288 available.

---

## FIRE ALARM.

There have been no additions to the Fire Alarm System during the year.

## HOSE.

The Department has 5,400 feet of 2½ inch cotton rubber lined hose in commission. One thousand feet were purchased during the year and another thousand feet should be purchased the coming year.

---

## BUILDINGS.

The new North Fire Station authorized by the Town at the March meeting is in process of construction. After the completion of this building the entire Department will be provided with modern fire stations, which will be a credit to the Town.

---

## FINANCIAL.

Appropriation,	\$13,000 00	
Appropriation for deficiency,	191 21	
Reimbursements,	77 00	
	<hr/>	\$13,268 21
Jan. 1, 1910, balance overdrawn,	\$191 21	
Payments for year 1910,	13,028 97	
Balance undrawn, Dec. 31, 1910,	48 03	
	<hr/>	\$13,268 21

---

## RECOMMENDATION.

The Board recommends that the sum of thirteen thousand

five hundred dollars (\$13,500.00) be appropriated to meet the expenses of this Department for the year 1911.

Respectfully submitted,

E. D. BARTLETT,

JOHN E. SULLIVAN,

J. S. KIERSTEAD,

ALTON D. EDES,

ISAAC L. HEDGE,

*Board of Engineers.*

# REPORT OF CEMETERY COMMISSIONERS

---

FOR THE YEAR ENDING DECEMBER 31, 1910.

---

We respectfully submit our report and recommendations as follows :

## *Special Appropriation.*

Appropriation,	\$1,000 00	
Reimbursement,	80 77	
	<hr/>	\$1,080 77

## *Expenditures.*

Survey, making plan and installing card index,	\$563 38	
Copper roof and repairs to tomb,	402 99	
Markers for lots,	73 75	
Card index.	20 50	
Freight, express and cartage,	20 15	
	<hr/>	\$1,080 77

---

## BURIAL HILL.

Undrawn balance,	\$ 54 08	
Appropriation,	400 00	
Received for care of lots,	14 00	
Received from Warren fund (interest),	50 00	
	<hr/>	\$518 08



*Expenditures.*

Superintendent's salary, labor, and material,	\$466 00	
Undrawn balance,	52 08	
	<hr/>	\$518 08

We recommend that the sum of four hundred dollars be appropriated for the year 1911.

---

CHILTONVILLE, MANOMET, CEDARVILLE, SOUTH  
POND CEMETERIES.

Undrawn balance,	\$107 83	
Received for sale of lots (Chiltonville),	55 92	
Received for sale of lots (Manomet),	21 32	
Received for sale of lots (Cedarville),	15 00	
	<hr/>	\$200 07

*Expenditures.*

Labor and material,	\$ 88 05	
Undrawn balance,	112 02	
	<hr/>	\$200 07

No appropriation will be necessary on this account.

There is an undrawn balance of \$100.00 on account of the addition of the Manomet cemetery, which will be used for the clearing and laying out of the lots the current year.

---

OAK GROVE AND VINE HILL CEMETERIES

Appropriation,	\$800 00	
Received from sale of lots,	561 15	

Received for opening graves,	181 50
Received from care and building of lots,	1,314 18
Miscellaneous receipts,	43 00
	<hr/>
	\$2,899 83
Overdraft,	1,209 58
	<hr/>
	\$4,109 41

*Expenditures.*

Overdraft of 1909,	\$ 245 57
Superintendent's salary and labor,	3,194 11
Material for general repairs and care and building of lots,	561 27
Tools,	34 07
Telephone,	19 50
Book of records, printing, stationery, etc.,	54 89
	<hr/>
	\$4,109 41

The above account shows an overdraft of \$1,209.58, but the amounts due for care of lots, etc., will offset this, consequently no appropriation will be necessary to cover the deficiency.

We recommend that the sum of eight hundred dollars be appropriated for the year 1911.

During the summer of 1910 a complete resurvey of Vine Hill Cemetery was made, and also a survey of the boundary lines of Oak Grove cemetery. At Vine Hill cemetery two hundred and fifty (250) new lots were staked out with a new and more permanent form of marker than that heretofore in use.

Also the corners of many old lots heretofore not well defined have been relocated. A plan showing all the work done in Vine Hill cemetery has been made on a scale of 40 feet to the inch.

For use in connection with this plan, a card catalogue system has been developed, which is a great improvement over the system heretofore in use for recording the ownership of lots and the burials on the lots.

All the lots in Vine Hill cemetery are numbered and their numbers are shown on the plan previously referred to. In the card catalogue the owners of all lots in Vine Hill cemetery are given a card and these cards are filed alphabetically. This card gives the number of the lot, the area of the lot, and the price paid for the same. On the back of the card is a sketch showing the location of burials on the lot. A book is kept in which the numbers of the lots are kept numerically, starting with No. 1. Opposite this lot number is given the name of the owner. By using the book in conjunction with the card catalogue, if we know the lot number we can instantly find the name of the owner by looking in the book. If we know the owner and wish to find the lot number, we can find that from the card catalogue, and knowing the number of the lot we can fix its location in Vine Hill cemetery from the plan.

It seems to the Commissioners that this system is bound to be a great improvement over the one heretofore in use and represents, they believe, the best modern practice in keeping cemetery records.

Annexed to this report is a statement of the Funds, showing an increase of fifteen since the last report.

GEORGE MABBETT,  
MORTON COLLINGWOOD,  
HENRY W. BARNES,  
*Cemetery Commissioners.*

---

*Funds in Plymouth Five Cents Savings Bank.*

William H. Nelson,	\$637 50
Fannie Goodwin Bates,	436 18
Russell Tomlinson,	238 34
Betsey C. Bagnell,	211 63

Lydia W. Chandler,	245 43
Curtis Howard,	627 06
Sarah F. Bagnell,	128 93
Rebecca D. Ryder,	607 18
A. A. Whiting,	372 21
James Reed,	455 15
Barnes lot,	281 88
Charles Holmes lot,	191 28
Louisa S. Jackson,	232 46
Judith S. Jackson,	516 24
John Donley,	115 19
Patrick A'Hearn,	104 04
David Drew,	110 98
Mary J. Brown,	54 10
Mary V. Lewis,	235 70
Priscilla L. Hedge,	225 86
Frederick Weber,	86 46
Nancie C. Wood,	1,136 02
Joshua Atwood,	112 60
Ichabod Shaw,	332 46
Edwin Morey,	549 36
Waldron & Dunham,	217 74
Timothy T. Eaton,	162 54
Heman Cobb,	216 60
Thomas Sampson,	213 42
Ephraim Bartlett Holmes,	537 12
Lydia E. Jackson,	212 40
Jacob Jackson,	108 24
Charlotte A. Bearce,	213 42
Washburn Portion, lot 42,	157 26
Helena B. Rich,	107 18
Winslow Rickard,	105 08
John Eddy,	105 08
Helen Covington,	208 08
Freeman E. Wells,	154 52

Eliza J. Burt,	154 52
David L. Harlow,	103 02
Benjamin Swift lot,	103 02
Ellis Benson,	102 00
James Deacon lot,	102 00
Spooner Cornish lot,	50 50
Ellis & Freeman lot,	101 00
Ansel F. Fish lot,	101 00
Taylor & Foss lot,	101 00
Mary A. Minter,	126 25
Drew lots,	600 00
	<hr/>
	\$12,607 23

*Funds in Plymouth Savings Bank.*

Morton D. Andrews lot,	\$553 62
Wm. H. Nelson lot,	640 62
Thos. B. Bartlett lot,	262 07
Rebecca F. Sampson lot,	160 25
Katherine E. Sever lot,	281 23
Mary F. Wood lot,	118 69
Cordelia Savery lot,	116 52
Wm. Ross lot,	255 84
Kimball Fund lot,	334 47
John Gooding lot,	363 65
Schuyler Sampson lot,	270 25
R. B. Hall lot,	110 45
Sylvester lot,	114 74
Mrs. E. A. Spooner lot,	107 15
Hayward lot,	316 35
Tolman lot,	112 39
Tinkham lot,	103 77
Danforth & Thurber lot,	205 00
Sarah Coradine lot,	179 00

Wm. Bartlett lot,	300 00
Daniel H. Paulding lot,	200 00
John Morissey lot,	200 00
	<hr/>
	\$5,306 06



# PLYMOUTH PUBLIC LIBRARY.

---

## REPORT OF THE DIRECTORS.

---

The Directors of the Library make the following report of the work of the Library during the past year, and of its present condition.

Bound volumes added for circulation in 1910,	347	
Bound volumes added for reference,	80	
Unbound volumes and pamphlets,	78	
		<hr/>
Total number of additions,	505	
Number of volumes for circulation, Jan. 1, 1910,	13,882	
Number of volumes added for circulation in 1910,	347	
		<hr/>
	14,229	
Withdrawn from circulation in 1910,	204	
		<hr/>
Total number for circulation, Jan. 1, 1911,	14,025	
Number of volumes in reference department, Jan. 1, 1910,	3,070	
Volumes added in 1910,	80	
		<hr/>
	3,150	
Volumes withdrawn in 1910,	1	
		<hr/>
Total number of volumes for reference,	3,149	
		<hr/>
Total number of volumes in library, Jan. 1, 1911,	17,174	

Books given out for circulation during 1910—

General works,	566
Philosophy,	62
Theology,	99
Sociology,	293
Language,	51
Natural Science,	480
Useful Arts,	502
Fine Arts,	474
Literature,	817
Travels,	1,126
Biography,	697
History,	659
Fiction,	23,510
<hr/>	
Total circulation for 1910,	29,336

Periodicals, 1910—

American Journal of Archaeology, gift of Dr. Helen Morton.  
 Atlantic Monthly.  
 Bookman.  
 Century.  
 Cosmopolitan,  
 Country Life in America.  
 Craftsman.  
 Forum.  
 Good Housekeeping.  
 Harper's Monthly.  
 Indian's Friend, gift of Dr. Helen Morton.  
 Library Journal.  
 McClure's Magazine.  
 Masters in Art.  
 Museum of Fine Arts Bulletin, gift of the Museum.  
 Musician.  
 New England Magazine.

North American Review.  
Our Dumb Animals, gift of S. P. C. A.  
Popular Science Monthly.  
Public Libraries.  
Review of Reviews.  
St. Nicholas.  
School Arts Book.  
Scribner's Magazine.  
Textile World Record.  
World's Work.  
Harper's Weekly.  
Illustrated London News.  
Literary Digest.  
Old Colony Memorial, gift of the publishers.  
Outlook.  
Scientific American.  
Scientific American Supplement.  
Youth's Companion.  
Boston Transcript.  
New York Tribune.

---

The Directors desire to again express their gratitude to the ladies of the Book Club for their annual donation to the Library, comprising this year 68 volumes of the best works of fiction, biography and history; also to Mrs. Theodore P. Adams for a valuable and useful collection of music, and to Mr. Thomas Russell of Boston for 20 volumes, chiefly of Massachusetts Historical Collections and Proceedings.

The Directors during the past year felt obliged, in justice to the older patrons of the Library, to limit the delivery of books to the younger children to the hours from 12 to 2 p. m. and from 4 to 6 p. m., and the change has been most beneficial

to the quiet enjoyment and usefulness of the reading room, resulting in a greatly increased use of the room, particularly during the evening.

During the winter months of 1910 the reading room was opened each Sunday afternoon to ascertain the number of persons desiring such accommodation, and the same experiment is being tried during the present winter.

WILLIAM HEDGE, *President,*

*For the Directors.*

Plymouth, Feb. 1, 1911.

## REPORT OF THE PARK COMMISSIONERS

---

There is little new to report in the management of the public parks. The customary appropriation, never too large to maintain and improve the parks according to the very modest plans of your Commissioners, has become inadequate on account of the increased cost of labor. All other expenses have been reduced to a minimum, yet the account has been overdrawn by about one hundred dollars. The only alternative open to your Commissioners was to stop work when the appropriation was exhausted. This would have been a hardship for our employees, which we do not think the voters contemplated when they directed the Commissioners to increase wages. We need our men when work is plenty elsewhere. To lay them off when there is little demand for labor, and when they can be employed to advantage in the parks, should be avoided if possible; but this will require a somewhat larger appropriation for the coming year.

It has been stated in these reports that the growth which covered Morton Park when it came into possession of the Town was chiefly oak sprouts, which never develop into very large trees and never are long lived. In our surrounding woodlands it is customary to cut such sprouts before they lose their vitality. A new crop of sprouts will grow from the old stumps, but each crop is less vigorous than its predecessor. A growth of sprouts, or coppice, supplies shade and many of the attractions of a forest, in spite of its monotonous character; but the trees, considered as individuals, are deformities and the impressive grandeur and beauty, as well as the permanence

of a forest of trees grown from seeds are wanting and sorely missed by all who know and love trees. As the old sprout growth in Morton Park deteriorates it is cut and sold for firewood. All promising seedling trees are nursed by giving them room to grow while young seedlings, of different varieties, are planted as we have money for the purpose. This work should continue in order to give variety and permanence to the land cover and make it truly a forest, where future generations may find all the joy and inspiration for which the generous founder of this park worked so devotedly to prepare the way.

We are happy to say that the gypsy moth has not established itself in our parks. The white oak trees contain a number of nests of brown-tail moths, however, and these nests must be removed before spring, at some extra expense.

We note with pleasure a gift to the town, by Mr. Henry Hornblower and associates, of a considerable section of Plymouth Beach, adjacent to Beach Park, which largely increases the portion of the beach which must always remain open for the use of the public.

Negotiations are in progress which make it probable that a suitable fountain may be obtained for an outlet to the Brewster Spring, to be located on the small lot, on the easterly corner of Main and Leyden streets, which has been accepted as a public park.

---

#### PARK ACCOUNT.

Dr.

To appropriation,	\$1,000 00
To interest of Morton fund,	100 00
To cedar lumber,	35 06
To oak piles,	25 50



To firewood,	15 30	
To hay,	8 00	
To overdrawn,	103 50	
	<hr/>	\$1,287 42

Cr.

By overdraft, 1909,	\$ 4 90	
By hauling and sawing cedar,	18 00	
By seedling trees,	6 00	
By 7 bbls. wood ashes,	5 25	
By lumber,	6 61	
By plumbing and tools,	20 39	
By freight bill,	50	
By labor bills,	1,225 77	
	<hr/>	\$1,287 42

---

### TRAINING GREEN ACCOUNT.

Dr.

To appropriation,	\$200 00
-------------------	----------

Cr.

By overdraft, 1909,	\$32 84	
By labor,	151 12	
By miscellaneous expenses,	3 30	
By balance, undrawn,	12 74	
	<hr/>	\$200 00

We recommend an appropriation of \$1,200 for parks, in addition to \$103.56, to cover the overdraft in 1910; also \$175 for Training Green.

Respectfully submitted,

THOMAS R. WATSON,

WALTER H. SEARS,

GEORGE R. BRIGGS,

*Park Commissioners.*

## REPORT OF FOREST WARDEN.

---

Honorable Board of Selectmen—

I respectfully submit the following report of the Forest Warden for the year ending Dec. 31, 1910:

### *Forest Warden Account.*

#### Cr.

By balance, Dec. 31, 1909,	\$130 36	
By appropriation,	1,000 00	
By telephone, reimbursed,	20	
	<hr/>	\$1,130 56

#### Dr.

To salary to watchman,	\$442 00	
To telephone,	25 88	
To printing,	13 00	
To supplies,	65 33	
To repairs on tower,	19 22	
To badges,	12 00	
To food at fires,	20 54	
To horse hire and autos,	68 50	
To salary,	200 00	
To sundries,	15 08	
To undrawn balance,	249 01	
	<hr/>	\$1,130 56

The only serious fire for the year was one near the Jones bog, Ellisville, starting Oct. 4 and continuing until Oct. 6,

burning over about 200 acres of good wood at a cost to the Town of \$446.18.

In the early spring six fires were set near the Bourne Saw Mill, and after a thorough investigation by Deputy Sheriff J. T. Collingwood, no more fires occurred. The usual number of fires on the Middleboro Railroad, caused by sparks from engines, were reported and were extinguished at a cost to the Town of \$170, the bill for which has been forwarded to the N. Y., N. H. & H. R. R. for settlement. On account of the dry fall the watchman at the tower was kept on duty until Nov. 1, and the very efficient manner in which he has attended to his duty has enabled the Department to get to the fires very quickly.

I wish to thank the Deputy Forest Wardens for their support and co-operation at all times.

I respectfully ask for an appropriation of \$1,000 for this Department.

HERBERT MORISSEY,

*Forest Warden.*

## REPORT OF TREE WARDEN.

---

Dr.

To balance unexpended,	\$783 49	
To appropriation,	1,200 00	
	<hr/>	\$1,983 49

Cr.

By labor of Town force,	\$637 50	
By spraying outfit,	90 00	
By insecticides,	42 00	
By oil,	2 75	
By supplies and repairs,	12 58	
By trees,	36 25	
By balance carried to 1911,	1,162 41	
	<hr/>	\$1,983 49

It was the intention of my predecessor, George R. Briggs, to purchase a power sprayer, as there was an ample amount appropriated, but there were several machines examined by Mr. Briggs and myself which did not prove to be suitable for the conditions of this town. I therefore decided to purchase an improved hand outfit, at a cost of \$90.00, which has given very satisfactory results. It is my intention to secure a power machine as soon as I find one which will be adapted to our peculiar conditions, so that the work can be handled at less expense.

It has been necessary to remove a number of the old elms and set out new trees to replace them. About four dozen elms

and maples have been planted in various sections of the town. Trimming has been done, as was necessary or practical.

Several young elms were given to the town, some of which were set out as street trees, and others put in the nursery for later use.

The elm beetle was later and more numerous than usual.

Owing to the spraying which was done the shade trees show very little sign of any infestation of either the gypsy or brown-tail moth.

I estimate that the town should appropriate \$800 for the tree warden account.

A. A. RAYMOND,

*Tree Warden.*

---

### GYPSY MOTH ACCOUNT.

Dr.

To balance unexpended,	\$634 45	
To reimbursements,	29 74	
To appropriation,	2,300 00	
	<hr/>	\$2,964 19

Cr.

By labor,	\$1,438 22	
By insecticide,	42 00	
By spraying outfit,	90 00	
By supplies and repairs,	65 88	
By rent of cottage at Long Pond,	10 00	
By balance carried to 1911,	1,318 09	
	<hr/>	\$2,964 19

There were 241 orchards and 72 sections of woodland infested with the gypsy moth between the Kingston and Bourne lines. Owing to effective work done by spraying, burlaping and creosoting, many of these colonies have been practically exterminated, especially in the pond districts. There was an unusual flight of the brown-tail moth, but the winter webs of this insect are now being cut off and burned. Much work in this line is being done by the property owners. The conditions are somewhat improved, as compared with the past few years, especially in the woodland.

A new improved hand sprayer was purchased, the same as that mentioned in the tree warden report, which has proved to give very satisfactory results.

I respectfully ask for an appropriation of \$1,500.00 for this department.

A. A. RAYMOND,

*Local Superintendent.*



## INSPECTOR OF ANIMALS

---

In the month of January, 1910, 4 cows, 33 pigs and 1 calf were slaughtered and inspected.

In February, 13 pigs, 1 cow and 1 calf were slaughtered and inspected.

In March, 15 pigs, 2 calves and 2 cows were slaughtered and inspected.

In April, 2 cows, 4 calves and 1 pig were slaughtered and examined.

In May, 1 cow, 12 calves and 2 pigs were slaughtered and examined.

In June, 19 calves and 4 cows were slaughtered and inspected.

In July, 8 calves, 1 cow and 2 pigs were slaughtered and inspected.

In August, 6 pigs, 1 calf, 3 cows, 3 lambs were slaughtered and inspected.

In September, 3 calves, 6 cows, 6 pigs were slaughtered and inspected.

In October, 6 pigs and 3 cows were slaughtered and inspected.

In November, 26 pigs, 5 cows and 1 calf were slaughtered and inspected.

In December, 63 pigs, 1 calf and 3 cows were slaughtered and inspected.

Total, 36 cows, 173 pigs, 53 calves and 3 lambs were slaughtered.

In January we had a slight outbreak of hog cholera, six animals dying from it. Two calves that were slaughtered were found unfit for food and were buried. Three pigs were buried, also 4 cows, which were all suffering from tuberculosis.

During the past year 8 cows were found suffering from contagious diseases. They have been disposed of and buried. We have had no outbreak of rabies during the year.

This fall I examined 166 stables, 404 cows, 91 head of young stock, 341 pigs, 9 bulls, 4 oxen and 83 sheep.

FREDERICK H. BRADLEY,

*Inspector of Animals.*

## SEALER OF WEIGHTS AND MEASURES

---

To the Honorable Board of Selectmen—

Gentlemen: I have the honor to submit the following report of the Sealer of Weights and Measures Department for the year ending December 31, 1910.

Property of town in the department.

One brass beam scale and cabinet; one each 50 lbs., 25 lbs., 10 lbs., 5 lbs. weights, iron, nickel plated.

One 4 lbs., 2 lbs., 1½ lbs., 8 ounces, 4 ounces, 2 ounces, 1 ounce, ½ ounce, ¼ ounce, ⅛ ounce, 1-16 ounce, brass.

Dry measures, ½ bu., 1 pk., ½ pk., 2 quarts, 1 quart.

Wet measures, 1 gal., ½ gal., 1 quart, 1 pint, ½ pint, 1 gill.

Linear measures, 1 steel tape measure, 1 yard measure, brass.

### *Working Set.*

Nineteen 50 lb. iron weights.

4 lbs., 2 lbs., 1 lb., 8 ounces, 4 ounces, 2 ounces, 1 ounce, ½ ounce, ¼ ounce, ⅛ ounce, 1-16 ounce, weights, brass with case.

Liquid Measures, Copper, Nickled—2 quarts, 1 quart, 1 pint, ½ pint, 1 gill.

Dry Measures—½ bu., 1 pk., ½ peck, 2 quarts, 1 quart.

One portable balance with case.

One hanger weight, nickeled.

One sealer's case and tools.

One hand press seal with wired seals, rubber stamps, marking acid, steel alphabet, dies and numbers, record book, paper seals and safe.

*Scales, Etc., Tested.*

Scales over 5,000 lbs.,	5	2	7
Scales under 5,000 lbs.,	107	15	1 123
Scales, all others,	185	20	7 212
Scales, computing,	18	1	19
Weights, correct,	957	109	6 1072
Weights, light,	102	102	102
Weights, heavy,	7	7	14
Dry Measures,	113	1	8 122
Wet Measures,	190	4	194
Milk bottles,	297		5 302
Linear Measures,	41		41
Cranberry crates,	960		960
Cranberry barrels,	37,750		37,750
Stores inspected,			65
Milk, meat, fish, produce, junk, berries, hawkers, etc., inspected,			197
Coal Weighed in transit—			
	3320	3287	
	3755	3765	
	2915	2903	
Fees Collected,			\$112.15

B. F. SNOW,

*Sealer of Weights and Measures.*

## BOARD OF HEALTH

---

To the Honorable Board of Selectmen :

The Board of Health respectfully submit the following report for the year ending December 31st, 1910.

There has been a total of seventy-four cases of contagious disease as compared with one hundred and seventeen of the preceding year. It was found necessary for the Board to take control and furnish medical attendance, nursing, supplies, etc., in five cases of Diphtheria, three of Scarlet Fever, four of Tuberculosis, three of Infantile Paralysis, two of Typhoid, one of Parotitis and one of Scabies.

In one case of Scarlet Fever it became necessary to remove a family to other quarters, the expense of such removal being borne by the appropriation.

The Act classing Infantile Paralysis, a contagious disease, and advice that a quarantine of six weeks be enforced, has caused extra expenditure in these cases cared for by the Board.

Of four cases, affected with Tuberculosis and indigent, two have accepted removal to Lakeville for special treatment and two have been cared for at home.

Sixteen cases of immigrants from Cholera infected districts of Europe have been reported and have, with the exception of one case, caused no action on the part of the Board.

The work of disinfecting in all cases of contagious disease has been continued as in the past. A sum of fifty dollars has been expended to secure the services of Mr. Tower for this branch of the work and a nominal charge (i. e.) to cover cost of chemicals has been made whenever this work has been done by request.

At no time did any of the contagious diseases become epidemic, and in all ways has the work for the year been satisfactory to the Board.

The public dumps have been maintained during the past year at the cost of a caretaker alone. Practically no complaints have been received of these necessarily unsightly places and no repairs or alterations worth mentioning have been made.

The condition of the marshes at the head of the beach became the cause of complaint at an early part of the year. The accumulation of stagnant water, forming a most excellent breeding place for mosquitoes and incidentally, malaria, the Board deemed temporary drainage a necessary expedient and caused the same to be effected, the expense for the same being borne by the appropriation.

We recommend that an appropriation of \$307.48 be made to meet the overdrawn account by the Board during the past year. Also that a sum of \$3,000 be appropriated to cover the expenses of the Board during the coming year.

The inspectors of plumbing are Arthur A. Sampson and Michael D. Welch.

The inspectors have issued 151 permits and have made 238 inspections.

The permits were issued, 53 for new buildings and 98 for old houses.

The following were given licenses to slaughter cattle and swine: Thomas E. Swift, John M. Kinsley, Charles W. Raymond, Alton A. Wood, Jacob Steinburg, A. Ardizzoni, Morris Resnick, Sabastian Cavicchi, G. H. Kelton, Tomaso Guidoboui, and Flamino Montanari.

The inspector of the Board has furnished the following report of such cases of complaint in which it was necessary to take some action:—

Unclean houses,	15
Dumps,	13



Sewers,	28
Sink drains,	12
Unclean yards,	12
Piggeries,	12
Vaults,	20
Total,	<u>112</u>

Statement of expenditures of the Board of Health for the year ending December 31st, 1910.

Expenses of contagious diseases, (nurses, physicians, supplies, etc.),	\$1,333 73
Inspection of plumbing,	656 00
Labor on and care of public dumps,	262 77
Team Hire,	67 00
Sundries (No Dumping signs, express, etc.),	5 21
Stationery,	14 05
Agent and Inspector (salary and expenses),	279 16
Physician (salary and expenses),	205 47
Secretary (salary and expenses),	109 20
Inspector of Meats and Prov. (salary),	150 00
Killing and burying animals,	18 00
Printing, advertising, etc.,	42 29
Cleaning out Eel River,	144 37
Drugs,	22 85
Disinfectants,	150 73
	<u>\$3,460 83</u>

Cr.

Appropriation,	\$3,000 00
Reimbursements,	143 35

Licenses,	10 00
Balance overdrawn,	307 48
	<hr/>
	\$3,460 83

ARTHUR W. BRAMHALL, *Sec'y.*

FREEMAN MANTER,

GEORGE H. JACKSON, M. D.,

*Board of Health.*

FOURTEENTH ANNUAL REPORT

OF THE

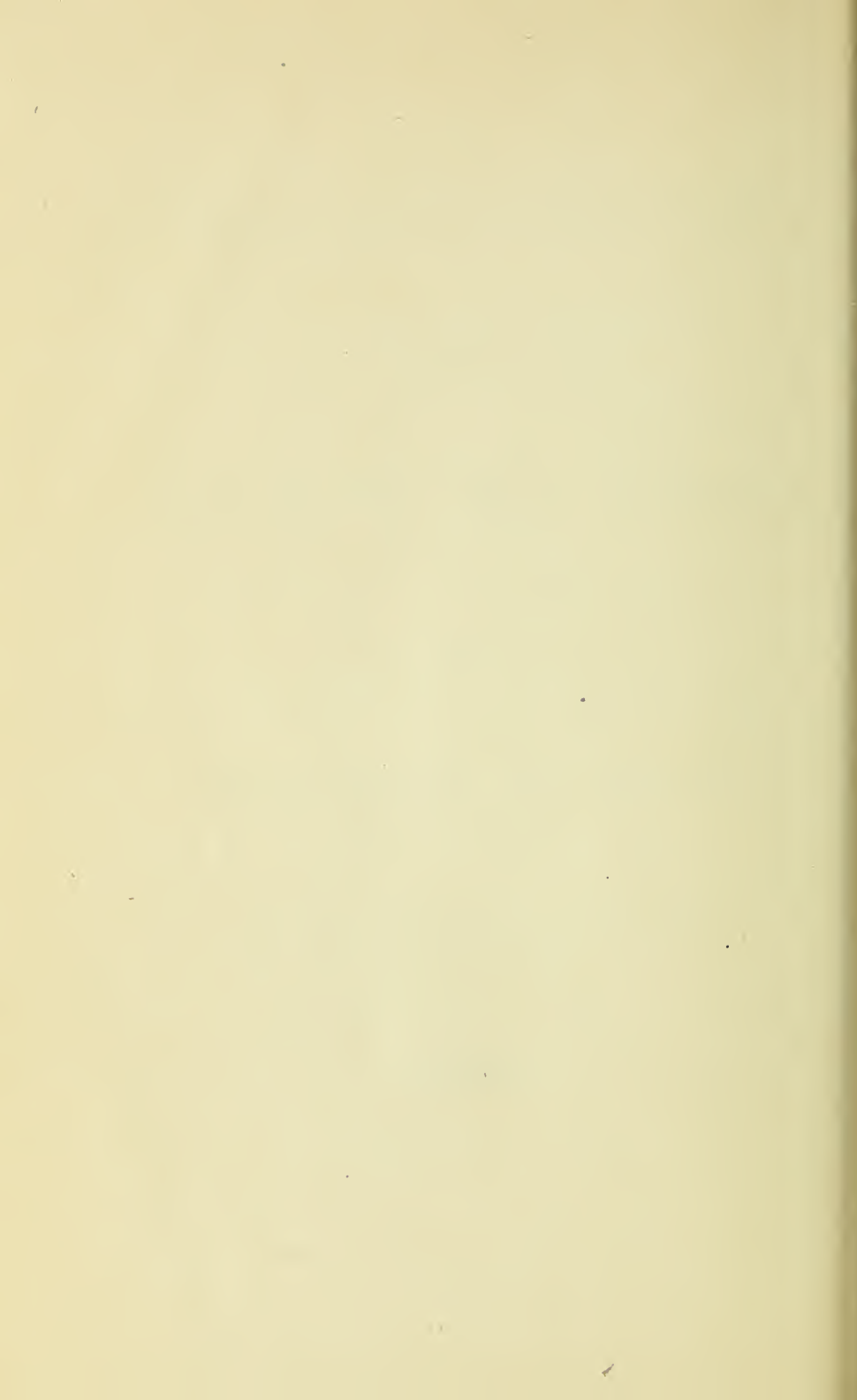
CHIEF OF POLICE

OF THE

Town of Plymouth

For the Year Ending December 31

1910



## POLICE DEPARTMENT.

---

Honorable Board of Selectmen—

Gentlemen: I have the honor to respectfully submit the following report of the Police Department for the year ending Dec. 31st, 1910.

### ORGANIZATION.

Elwell H. Smith, *Chief*.

#### *Patrolmen.*

Freeman Manter  
Samuel Ferguson

Edward Manter  
Job H. Standish

Freeman Manter, *Keeper of Lockup.*

Thomas J. Kennedy, *Janitor.*

#### *Special Police Officers.*

Llewellyn L. Winsor, Jas. M. Cameron, Russell L. Dickson, Lincoln S. Wixon, Harrison P. Sherman, William E. Baker, Thomas W. Regan, Allen J. Caswell, John Bodell, James M. Downey, John Armstrong, James W. Lewis, John H. Geary, John B. Finney, Fred L. Sears, Charles J. Grandi, J. Murray Atwood.

#### *Special Police Officers in Limited Territory.*

Edward F. Stranger, Cemeteries and Burial Hill.  
Bertram H. Wilbur, Pilgrim Monument.

William H. Drew, Charles F. H. Harris, Herbert F. Whiting,  
South Ponds and vicinity.

Benjamin F. Walker, High School.

William H. Raymond, Mt. Pleasant School.

Daniel J. Carland, Pilgrim Hall.

Harry L. Sampson, Beach Park.

*Fire Police.*

Russell L. Dickson

Harrison P. Sherman

Job. H. Standish.

*Constables.*

Freeman Manter, Edward Manter, Augustine J. Hogan,  
Arthur R. Gledhill, Samuel Ferguson William H. Goedecke,  
James M. Cameron, Herman Tower, Elwell H. Smith.

---

*Business of the Police Department.*

Total number of arrests,	217
Males,	206
Females,	11
Residents,	167
Non-residents,	50
Minors,	29
Number of fines imposed,	71
Amount of fines imposed,	\$1,525.85
Defaulted,	2
Appealed cases,	15
Committed to jail for non-payment,	5
Complaints dismissed,	6
Continued,	2
Discharged,	18
Released without arraignment,	21
Placed on file,	42



Probation,	6
Taunton Insane Hospital,	4
Concord Reformatory,	2
Walpole Truant School,	1
Bridgewater State Farm,	1
Foxborough,	2
Lyman School for Boys,	1
House of Correction,	1
Bound over to Grand Jury,	3

*Arrests by Months.*

	Males	Females	Total
January,	10		10
February,	6	2	8
March,	14	1	15
April,	15		15
May,	16	1	17
June,	23	1	24
July,	31		31
August,	23	3	26
September,	34		34
October,	14	1	15
November,	9		9
December,	11	2	13
	<hr/> 206	<hr/> 11	<hr/> 217

*Offences.*

	Males	Females	Total
Assault and battery,	9	1	10
Assault to rob,	2		2
Assault with dangerous weapon,	3		3
Assault to rape,	1		1
Assault,	1		1

Assault to murder,	1		1
Affray,	1		1
Armed with dangerous weapon,	1		1
Bastardy,	5		5
Drunk,	62	2	64
Default,	4		4
Disturbance of peace,	9	1	10
Delinquency,	10		10
Disorderly house,	1	1	2
Dipsomania,	1		1
Escaped from Foxborough,	1		1
Forgery,	1		1
Gaming house,	10		10
Gaming on Lord's day,	4		4
Insanity,	3	2	5
Ill-keeping,	1		1
Incest,	1		1
Keeping and exposing,	11		11
Liquor nuisance,	3		3
Larceny,	11	3	14
Working help overtime,	1		1
Lewdness,	1	1	2
Lewdness,	1	1	2
Non-support,	7		7
Nuisance,	3		3
Operating bicycle without bell,	1		1
Present at cock fight,	6		6
Profane language,	1		1
Rape,	1		1
Receiving stolen property,	2		2
Short Lobster,	1		1
Truancy,	1		1
Trespass,	6		6
Unlawfully registered beer bottles,	9		9
Violation Lord's day,	1		1

Violation by-law,	1		1
Violation dog law,	1		1
Violation auto law,	1		1
Vagrancy,	2		2
Threats,	1		1
Lodging,	1		1
Reckless driving,	1		1
	<hr/>	<hr/>	<hr/>
	206	11	217

---

I recommend that the Town install a police signal system. The signal boxes located in various parts of the Town would greatly increase the efficiency of this department. It would provide a means of communicating with any officer while on patrol, and with the present number of men and this system the Town would get considerably more protection than at present. Recognizing the many advantages to be derived from police signal systems, towns as well as cities adopt them. The cost of such a system for Plymouth would not exceed thirty-five hundred dollars (\$3,500.00), and an appropriation for this is earnestly requested.

Very respectfully,

ELWELL H. SMITH,

*Chief of Police.*

## LIST OF JURORS

PREPARED BY THE SELECTMEN OF PLYMOUTH,  
MASS., FOR 1911.

---

Adams, James P., River street, mason.  
Alexander, Carroll A., 5 Willard Place, real estate.  
Anderson, George F., Standish avenue, dresser tender.  
Arthur, Richard W., 72 Samoset street, barber.  
Axford, William C., 190 Summer street, weaver.  
Bachelder, John L., 95 Sandwich street, machinist.  
Baker, Edward W., 34 Allerton street, storekeeper.  
Barnes, Albert C., 76 Sandwich street, clerk.  
Barnes, Alfred L., 268 Court street, clerk.  
Barnes, Harrison O., 49 Pleasant street, painter.  
Barnes, Joseph, 64 Court street, carpenter.  
Bartlett, Edwin P., Point road, fisherman.  
Bartlett, Elston K., 58 Allerton street, carpenter.  
Bartlett, Fred W., 31 Russell street, tackmaker.  
Bartlett, Seth S., Manomet, conductor.  
Barnard, Peter D., 16 Murray street, loom fixer.  
Beckford, Josiah W., Stafford street, farmer.  
Bennett, Harry T., 125 Sandwich street, laundryman.  
Bennett, Sylvanus S., 7 Highland place, carpenter.  
Beytes, Henry J., 430 Court street, storekeeper.  
Bittinger, Joseph F., Sever street, printer.  
Bliss, Edgar F., 22 Leyden street, merchant.  
Bradford, Edward W., Jr., 5 Washington street, collector.  
Bradford, Harry A., 1 Warren avenue, clerk.  
Broadbent, Edgar N., 125 Court street, pattern maker.

Brown, Percy L., 7 Cushman street, clerk.  
Burns, Alfred S., 14 Cushman street, clerk.  
Burns, William W., 22 Samoset street, clerk.  
Carleton, Frank L., 58 Sandwich street, motorman.  
Carleton, William D., 20 High street, station agent.  
Carver, Frank H., 20 Brewster street, drug clerk.  
Chandler, Albert L., 118 Court street, clerk.  
Chandler, Arthur J., Ellisville, farmer.  
Chandler, Coleman B., Stafford street, carpenter.  
Churchill, John W., 13 Chilton street, contractor.  
Clark, Frederick C., 15 Clyfton street, marble cutter.  
Clark, Herbert W., 21 Clyfton street, bookkeeper.  
Clark, Nathaniel T., 7 North Green street, carpenter.  
Cleveland, Warrick H., Manomet, postmaster.  
Cole, Albert F., 265 Sandwich street, retired.  
Cortelli, Luigi P., 21 Cherry street, grocer.  
Craig, Charles D., 11 Jefferson street, harbor master.  
Daniels, Francis P., 30 Vernon street, teacher.  
Dinsmore, Burton, 9 Whiting street, electrician.  
Ellis, Edward G., 12 North street, motorman.  
Fletcher, Albert N., 18 Brewster street, clerk.  
Freeman, Charles M., 129 Court street, salesman.  
Goddard, Fred A., 271 Court street, draughtsman.  
Gooding, Earl W., 141 Court street, clerk.  
Hadaway, Augustus S., Jr., River street, fisherman.  
Harlow, Albert T., 208 Sandwich street, carpenter.  
Harlow, Frank, 156 Sandwich street, merchant.  
Harlow, George M., 4 Massasoit street, superintendent.  
Hayden, Charles F., 11 Cushman street, ticket agent.  
Hathaway, LeBaron, 136 Court street, lumber dealer.  
Herrick, John W., Howes Lane, teacher.  
Hinckley, Philip, 91 Court street, cloth finisher.  
Hogan, James P., 11½ Court street, janitor.  
Holmes, Charles T., 11 Allerton street, steam fitter.  
Holmes, David, 152 Sandwich street, painter.

Howland, Carrold D., Warren ave., contractor.  
Hudson, Richard T., 17 Howland street, weaver.  
Keith, Henry D., 114 Sandwich street, tack maker.  
Kelley, Frank C., 368 Court street, cordage worker.  
Leonard, John W. Jr., Summer street, bookkeeper.  
Morissey, Herbert, 14 Vernon street, insurance.  
Mullins, James, 56 Allerton street, retired.  
Nazro, William E. C., 2 Court street, architect.  
Nauman, Charles E., 8 Winslow street, cloth inspector.  
Nelson, Elisha T., 207 Court street, farmer.  
Nickerson, Charles A., off Warren avenue, painter.  
Nickerson, George A., Willard Place, tack maker.  
Nickerson, John C., River street, storekeeper.  
Nightingale, George W., 10 Mt. Pleasant street, clerk.  
O'Brien, Mansfield S., Church street, merchant.  
Parenteau, Alphonso S., 16 South Russell street, **weaver**.  
Paulding, Edwin S., 12 Sandwich street, rivet maker.  
Peterson, George M., High street, clerk.  
Pierce, George H., 139 Sandwich street, farmer.  
Quartz, Frank, 282 Court street, grocer.  
Quartz, Henry, 283 Court street, grocer.  
Raymond, Charles H., 41 South street, rivet maker.  
Raymond, William H., 9 Robinson street, janitor.  
Read, George R., 129 Summer street, tack maker.  
Reagan, Thomas W., 108 Sandwich street, watchman.  
Rich, Fred I., 78 Sandwich street, shipper.  
Richard, John B., 35 Vernon street, barber.  
Rogan, John A., Newfields street, teamster.  
Rogers, Charles, Chiltonville, moulder.  
Sampson, Arthur A., 140 Summer street, plumber.  
Sampson, George N., 118 Sandwich street, wood worker.  
Sampson, Ossian M., 35 High street, tack maker.  
Saunders, Albert F., 19 Franklin street, clerk.  
Saunders, George E., 68 Sandwich street, carpenter.  
Savery, Charles L., 16 Vernon street, machinist.



Semple, George W., 30 South street, foreman.  
Sherman, Harrison B., Stafford street, tack maker.  
Sherman, Harry O., 27 Samoset street, weaver.  
Sidebotham, James, 35 Oak street, dresser.  
Smith, Charles H., 20 Fremont street, carpenter.  
Smith Louis F., 1 North Green street, teamster.  
Snyder, Samuel, 47 Russell street, clothier.  
Spillane, William F., 18 South Russell street, weaver.  
Stedman, Ellery, 2 Court street, clerk.  
Steidle, Henry P., 121 Court street, cloth finisher.  
Stevens, Charles T., 8 Stoddard street, florist.  
Stockbridge, Herbert A., 5 Lothrop street, clerk.  
Stone, Arthur W., 24 Chilton street, clerk.  
Swan, George, Jr., 404 Court street, cordage worker.  
Swanton, James S., 54 Allerton street, carpenter.  
Sweeney, George B., 61 Samoset street, carpenter.  
Swift, George E., Cedarville, road surveyor.  
Swift, George H., Cedarville, grocer.  
Swift, Henry F., Sandwich road, painter.  
Talbot, Richmond, 35 Mayflower street, confectionery dealer.  
Thom, George S., 407 Court street, rope maker.  
Thomas, Benjamin L., 200 Court street, carpenter.  
Thomas, Henry C., 188 Court street, provision dealer.  
Thurston, Joseph P., 2 Fremont street, fisherman.  
Torrance, Robert A., 9 Summer street, expressman.  
Torgeson, Halvor, 71 Court street, hotel keeper.  
Tracey, John E., 22 Davis street, insurance.  
Turner, Edgar S., 16 Nelson street, spinner.  
Valler, Isaac H., Vallerville, cranberry grower.  
Van Amburgh, J. Frank, 43 Alden street, weaver.  
Vaughn, Leander M., Chiltonville, laborer.  
Walker, Benjamin F., 80 Sandwich street, janitor.  
Warner, Fred L., rear 22 Murray street, weaver.  
Warren, Russell A., 8 Freemont street, assistant superintendent.  
Wasson, Alexander, 3 Chestnut street, harness maker.

Waters, John F., Bay View avenue, electrician.  
Watkins, Alven M., 49 Allerton street, dresser.  
Webquish, Herbert D., Ellisville, farmer.  
Webster, Harry L., 31 North street, jeweller.  
Welsh, Michael D., 21 Alden street, plumber.  
Whitehouse, George E., 3 Massasoit street, superintendent.  
Whiting, Henry H., Clifford street, carpenter.  
Whiting, Henry O., 9 Pleasant street, provision dealer.  
Whiting, Pelham H., 24 Freemont street, clerk.  
Whiting, William W., 160 Sandwich street, overseer.  
Williams, George H., 2nd, 30 South street, electrician.  
Wilson, John B., 46 High street, upholsterer.  
Wixon, Lincoln S., 157 Summer street, laborer.  
Wood, Howard S., 17 Pleasant street, designer.  
Wood, William R., 74 Summer street, student.  
Woods, Henry R., 35 Court street, merchant.  
Woodward, George C., 31 Mayflower street, shipper.  
Woolford, George R., 70 Court street, watch maker.  
Wren, Cornelius, 43 Samoset street, weaver.  
Zahn, Charles, 10 Atlantic street, shoe dealer.

Approved, Feb. 6, 1911.

FREDERICK D. BARTLETT,  
DEXTER H. CRAIG,  
CHARLES W. EATON,  
IRA C. WARD,  
GEORGE F. BARLOW, 2ND.

*Selectmen of Plymouth, Mass.*

# ANNUAL REPORT

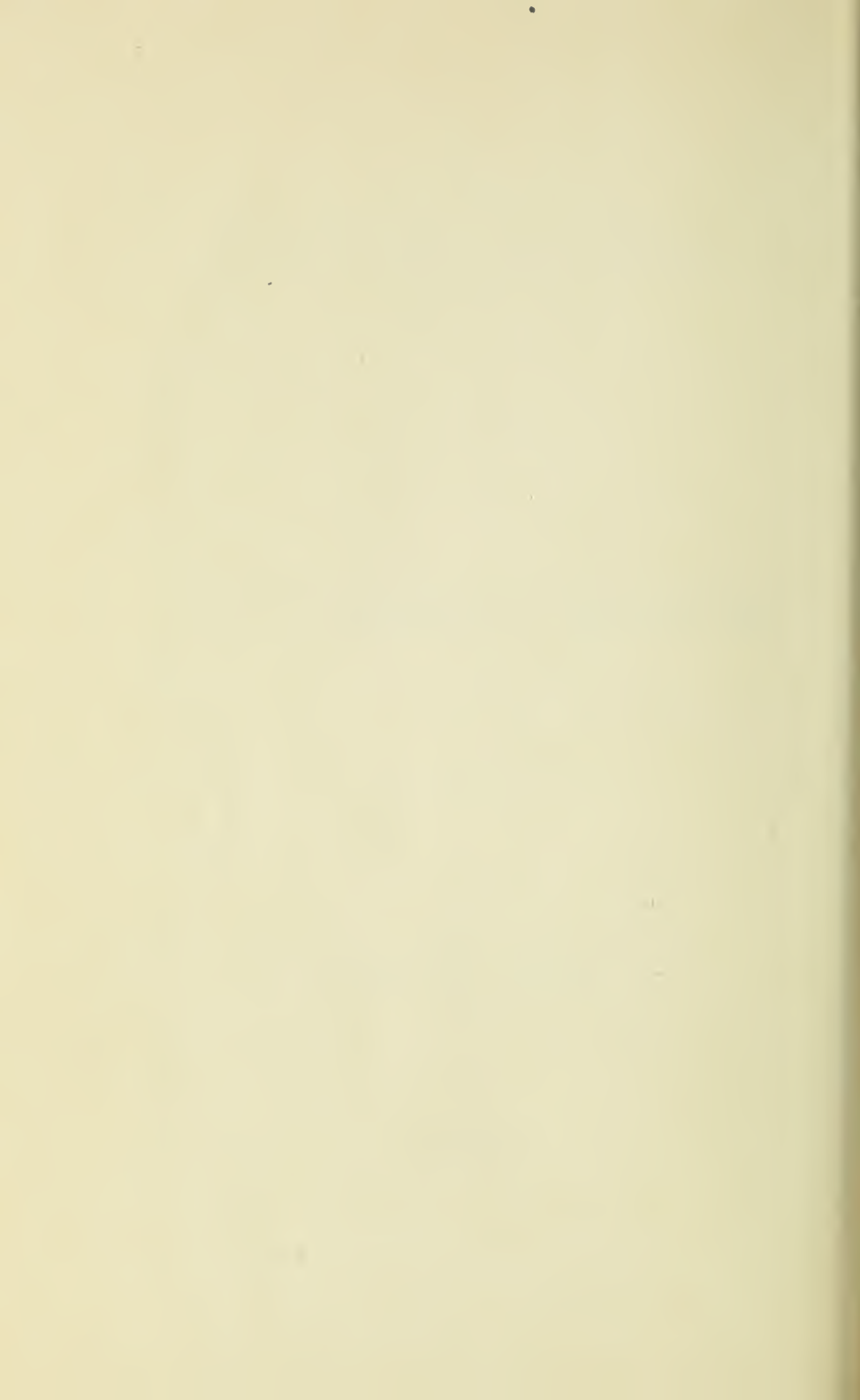
OF THE

## SCHOOL COMMITTEE

FOR THE

Year Ending December 31

1910



## SCHOOL COMMITTEE

---

EARL W. GOODING,	1911
HARRY B. DAVIS,	1911
J. HOLBROOK SHAW,	1912
EUGENE P. ROWELL,	1912
INCREASE ROBINSON,	1913
WILLIAM W. BREWSTER,	1913

*Chairman*, William W. Brewster,

*Secretary*, Harry B. Davis.

The committee meet at their rooms in Town Square on the first and third Tuesdays of each month at 7.15 p. m.

Superintendent of Schools, Francis J. Heavens.

Office hours, 4 to 5 p. m. each school day.

*Truant officer*, A. J. Hogan.

---

## STANDING COMMITTEES.

Finance—Messrs. Shaw and Gooding.

Repairs—Messrs. Gooding, Robinson and Brewster.

Janitors and School House Supplies—Messrs. Rowell and Robinson.

Heating and Ventilation—Messrs. Robinson and Rowell.

Text Books and Course of Study—Messrs. Davis and Shaw.

## SCHOOL SESSIONS.

High School—8 a. m. to 1 p. m.

North Schools, Grammar and Primary—Morning session, 9 to 11.50 o'clock; afternoon session, 1.30 to 3.45 o'clock.

Centre Schools—Morning session, 9 to 11.50 o'clock; afternoon session, 1.45 to 4 o'clock (except from Nov. 1 to Feb. 15, when the afternoon sessions are from 1.30 to 3.45 o'clock).

The sessions of the other schools are as prescribed from time to time by the committee.

---

## CALENDAR FOR 1911.

Winter term began Tuesday, January 3, 1911.

Summer term begins Monday, April 3, 1911.

School year ends Friday, June 23, 1911.

Fall term begins Tuesday, September 5, 1911.

Fall term ends Friday, December 22, 1911.

---

## VACATIONS.

March 25, 1911, to April 3, 1911.

June 23, 1911, to September 5, 1911.

December 23, 1911, to January 2, 1912.

---

## HOLIDAYS.

Every Saturday, Washington's Birthday, Patriots' Day, Memorial Day, Columbus Day; from Wednesday noon before Thanksgiving, the remainder of the week.



## FINANCIAL REPORT.

---

### RECEIPTS.

Appropriation,	\$55,000 00	
From Murdock fund,	18 25	
Reimbursements,	5 17	
	<hr/>	\$55,023 42

---

### PAYMENTS.

Salaries,	\$39,075 94
Books,	1,810 36
Supplies,	1,658 30
Fuel and light,	4,243 73
Repairs,	1,710 26
Janitors and care of school houses,	3,708 63
Building supplies,	130 34
Freight and teaming,	180 24
Night schools,	414 00
Transportation,	1,089 55
Truant officer,	101 50
Furniture and furnishings,	219 25
Printing,	203 35
Incidentals,	339 60

School census,	42 70	
Tuition to other towns,	80 00	
	<hr/>	\$55,007 75
Unexpended,		15 67
		<hr/>
		\$55,023 42

---

MEDICAL INSPECTION.

*Receipts.*

Unexpended balance from last year,	\$139 28	
Appropriation,	300 00	
	<hr/>	\$439 28

*Payments.*

Services of Physician,	\$358 38	
Balance on hand,	80 90	
	<hr/>	\$439 28

## REPORT OF SCHOOL COMMITTEE.

---

The expenses of this department have been kept within the appropriation; but the amount needed for the proper conduct of our schools grows with each succeeding year. The teachers' pay must increase, new schools are added, and nowhere is there an opportunity for cutting down expenses without a diminution of efficiency. We believe it to be the sentiment of the Town that this efficiency must be increased and never allowed to grow less. The Superintendent gives you, in his report, the figures showing that our burden from this source is not unduly heavy and that comparatively, we are not making an extraordinary effort. Your committee assures the Town that the money entrusted to them has been honestly and, as they believe, judiciously expended. We cannot precisely forecast the expenses of the coming year; but it is certain that they must necessarily be much larger than heretofore. We therefore ask for an appropriation of sixty thousand dollars to meet the usual expenses, and one of three hundred and fifty dollars to cover the cost of medical inspection. The work of the Medical Inspector increases with the addition of new schools and his vigilance should not be relaxed for lack of funds.

The new school building on Standish avenue was completed at the opening of the fall term, and was at once filled by the transfer of the two schools lately in the building at the corner of Bourne and Court streets, and by the overflow from the Knapp building, this overflow forming two new schools. Should the population of this vicinity continue to grow, as we may

well believe it will, the time will very soon come for the enlargement of this building by the addition of four rooms at the rear. We were obliged to do much grading about this building, and to this we attribute the most of the overdraft of the appropriation necessary for the completion of this building.

The new building at Manomet will soon be ready for occupancy, and it will furnish three very pleasant and comfortable rooms for the schools of that locality. This building fully meets all modern requirements and is in every way satisfactory to the committee.

When this building was begun your committee held a written proposition, made to them for furnishing, for a term of years, the water needed for the schools, at a low annual charge. But later this offer was practically withdrawn, and we had reason to fear that the proposed source of supply might prove inadequate. The installation of our own source of supply therefore became imperative. This has been done by sinking a large tile well until a copious supply of water is reached. By the installation of an electric pump and a steel compression tank we shall have a very efficient pumping plant and a valuable water supply. The operation of the pump will be automatic, responding immediately to any demand for water. No provision for this expense was made in estimating the cost of the new building, and it will appear in an overdraft next year.

The building lately called the Hedge School, on Bourne and Court streets, is now out of use and with the opening of the new building at Manomet, the use of two others will be discontinued.

We recommend that these vacant buildings be turned over to the Selectmen to be by them put to such uses or purposes as they may deem expedient; or if thought by them to be for the best, to be sold.

The High School building has for some years past accom-

modated not only the High School proper, but also the ninth grade. The urgent need of additional room for the scholars now occupying this building is shown by the facts presented in the report of the Superintendent of Schools. We believe that the interests of both the High School and the ninth grade will be much better served by providing a separate building, rather than by making additions to the present structure. The ninth grade scholars should be moved to the new quarters, and as they are, like those of the High School, gathered from all parts of the Town, this school should remain in the present vicinity. The crowded condition of certain schools at the centre of the Town, mentioned in the Superintendent's report, will soon compel a readjustment that will involve the opening of another school, provision for which ought to be now anticipated.

The work of our teachers reflects the great care and skill with which they have been selected, and the very qualities which make their work so valuable here cause the Superintendents of Schools in other places to seek them out and to make the attempt to lure them away. They are cheerfully rendering a very efficient service, and it is hoped that the Town will deal liberally in this matter, for it cannot wisely economize at this point in its expenditure. We commend to the voters that part of Mr. Heavens' report which relates to this matter, and trust that it may have their careful consideration.

Respectfully submitted,

WILLIAM W. BREWSTER,  
HARRY B. DAVIS,  
INCREASE ROBINSON,  
J. HOLBROOK SHAW,  
EUGENE P. POWELL,  
EARLE W. GOODING,

*School Committee.*

## SUPERINTENDENT'S REPORT

---

To the School Committee of Plymouth—

The report of the Superintendent of Schools for the year 1910 is herewith respectfully submitted. The table of statistics required by the State authorities and other data that usually accompany the report are given below:

The school census taken in September, 1910, gives the following:

Children between 5 and 15 years of age:

	1909	1910
Boys,	1042	1018
Girls,	1047	1055
	<hr/>	<hr/>
	2089	2073

Children between 7 and 14 years, the compulsory school age:

	1909	1910
Boys,	753	725
Girls,	746	756
	<hr/>	<hr/>
	1499	1481

The census shows 389 new names. That is the number of children who have reached the school age during the year, and those of school age who have moved here from other places. During the same period we have lost 405 children from the list of those of school age. This means that at present there are here sixteen children between five and fifteen years of age less than there were last year. There has been a nor-



mal gain in the number of children at the north part of the town, but a considerable decrease (52) in the Puritan and Standish mills districts.

To meet the requirements of the State Board of Education the following statistics and attendance record cover the period of the school year, from September to July, 1909-1910, and are compared with the same items for the preceding year:—

	1908-9	1909-10
Whole number of pupils enrolled,	2,153	2,185
Number under 7 years of age,	397	365
Number between 7 and 14 years,	1,444	1,521
Number between 14 and 15 years,	125	118
Number over 15 years of age,	187	181
Average membership of all the schools,	2,027	2,065
Average daily attendance,	1,929	1,945
Per cent. of attendance,	95.2	94
Number days absence of pupils,	19,003	23,668
Number cases of tardiness,	4,087	3,646
Number dismissals before close of school,	1,013	869
Number cases truancy reported,	62	48
Number days teachers absent from school,	213	136
Number school buildings in use,	22	22
Number of school rooms in use, including high school,	56	58
Number teachers regularly employed,	58	60
High school,	7	8
Grammar school,	19	19
Primary school,	29	30
Ungraded school,	3	3
Special teachers, one for music and two for drawing and sloyd,	3	3
	61	63
Present number of pupils enrolled, Jan. 15,		2,144

# FINANCIAL STATEMENT.

The items given below are based upon the expenditure for school purposes during the financial year 1910. The financial and attendance periods are not identical, but since each covers a full year, the one period being only a little in advance of the other, the returns they furnish are fairly reliable.

1. Assessed valuation of real and personal property in Plymouth, May 1, 1910,	\$11,347,717 00
2. Per cent. of valuation expended for current expenses of schools in 1909-10, or \$4.66 on each \$1,000.00,	.0046602
3. Expense per pupil on average membership,	25 61
4. Expense per pupil on same for schools of State, 1909-10,	32 06
5. Expense per pupil on average membership on total expenditure for schools in 1909-10,	26 63
6. State average on same basis, 1909-10,	40 63
7. Average monthly wages of men teachers (3) in Plymouth in 1909-10,	123 33
8. Average monthly wages of men teachers of the State, 1909-10,	152 96
9. Average monthly wages of women (54) teachers in Plymouth in 1909-10,	56 05
10. Same paid women teachers in the State, 1909-10,	61 82

In this statement the items are based upon the average membership of the schools, 2,065. Items 2 and 3 are based upon the whole amount (\$55,007.75) which the Committee has spent, less the cost of repairs (\$1,710.26) and expense of evening schools (\$414.00). The items which make up this amount are payments for salaries, transportation, fuel and care of schoolhouses, text books and supplies, incidentals. The sum thus expended (\$52,883.49) is by the act of the Legislature, to be regarded as

the current expense of the schools, and is the sum to be certified to the State authorities as having been raised by taxation and expended "for the support of the public schools." This sum shows that during the past year the town raised by taxation, and expended for the school support of each child in the average membership (2,065) of the schools, the sum of \$25.61. The State average on the same basis was \$32.06. While the town, in the total expense for its schools paid an average of \$26.63 for each pupil in the average membership, the State average for each child on the same membership was \$40.63.

There are 354 cities and towns in Massachusetts. During the past year there were 166 of these cities and towns which imposed upon themselves a heavier tax for the school support of each child in the average membership of their schools than Plymouth, and 187 that imposed upon themselves a lesser tax. There were 213 of these same communities which paid a larger percentage of their assessed valuation for school purposes than Plymouth paid, and only 140 of them that paid less.

---

### ATTENDANCE.

Two thousand one hundred and eighty-five different pupils have attended the schools here during the year covered by this report; and the average membership, that is, the number which shows the constant membership of the schools for the same period, has been 2,065. The average daily attendance has been 94.2 per cent. of the number in average membership. These figures show only a small increase—thirty-eight—in the average membership for the year, and an increase of only sixteen in the average daily attendance.

The record for regularity of attendance has fallen below that of last year. That record was an unusually high one, and it is not surprising that we have not maintained it. Illness,

storms and other conditions over which we have no control govern in large measure the possibilities of regularity of attendance; and these conditions must vary from year to year. So that a lower percentage may mean a greater effort to secure, under adverse conditions, a higher percentage of attendance than the record suggests. Yet our record is a good one and shows commendable zeal on the part of all concerned to secure for the children in the schools the habit of regular and punctual attendance.

---

### ACCOMMODATIONS.

When the new Hedge School was ready for occupancy last September there were more children to attend there than could be accommodated. One hundred and eighty-five children are enrolled there to-day in the four school rooms, giving an average number of forty-six pupils to a room. Each room at the Knapp and the school at Spooner street has an average number of forty-two pupils, and twenty-five from the North are transferred to the Cornish School. While the new school has provided for the immediate and pressing needs of the north part of the town, it is evident that there is no provision there for any increase in the future. The new school is built in such a way and in such a location as to make it convenient to add four more rooms to the building at a reasonable cost.

There is ample accommodation for all the schools in the Russell street district except for the two upper grades. Those rooms have fifty pupils each. There are enough pupils at present in excess of a reasonable number for each of these upper grade rooms to fill another room if there were one anywhere available for this purpose. But there is none. And the number of pupils of this grade is increasing and will re-

quire more room another year. Some means of relieving these rooms should be provided for at once.

The total enrolment of pupils in the High School building has been a little less than 300 this year. So large a number can not work to advantage there. When the ninth grade was placed in this building the High School numbered less than 150 pupils. This fall it registered 225. That number is more than the main school room will seat, and the class rooms do not furnish accommodations for all the High School classes. The High School building here, because of its peculiar construction, can not furnish working quarters for a modern High School of more than 200 pupils. Either this building should be enlarged, if that can be done, or another building should be provided in that locality to accommodate the ninth grade and to furnish quarters for the excess of pupils from the upper grades at the Cornish School.

---

## PRIMARY SCHOOLS.

Children five years old are admitted to the primary schools during the first four weeks of the fall term only, if they have never before attended school. Children of the legal school age are admitted to school at any time in the districts where they live, if there is room; otherwise, they are sent to the nearest school where there is room.

The whole number of children enrolled in the schools at present is 2,144. Of this number 1,123, about 53 per cent. of the total number, are in the primary schools, grades one to four, inclusive, distributed in twenty-nine school rooms. The smallest number in any one room is thirteen, and the largest, forty-eight.

These 1,123 pupils are enrolled in the four primary grades as follows:

Grade I,	334
Grade II,	246
Grade III,	310
Grade IV,	233
	<hr/>
	1,123

It was hoped that when the new school building at the north was ready for use there would be available room to open a school to which over-age pupils who know no English, and others for whom such a school would be adapted, could be sent. But the large number of pupils who had to be sent there left no opportunity to provide such a school. Yet the need for a school of this kind is urgent, as much for the sake of those children whose special needs could there be provided for as for the sake of those schools which these children now attend, and the work of which is hindered by their presence.

The work of the first year is being carried on at present on a somewhat different basis and on a modified plan. It has been found that the large majority of children at the age of five years—the age at which they are admitted to school here—are not strong enough mentally or physically to do the work as it has been arranged heretofore. Only those who were admitted at an advanced age, six years or more, and the exceptional child, have met the requirements of the ordinary first grade. The attempt has now been made to arrange the work to meet the needs and capacities of the average child of five years. None of the formal work of the school course is required except reading. There are given to these children such exercises and tasks suited to their capacity as may fit them for the more formal work of the next year. This means that a school of the second year will take up the work heretofore attempted by the first grade, and will be regarded as a first grade school. The first year of school will therefore be sub-primary,



and the work of the next eight years will cover and complete the formal course of study below the High School.

---

### GRAMMAR SCHOOLS.

The grammar schools include grades 5 to 9. The number enrolled in these schools at present is 774, about 37 per cent. of the total school enrolment. They occupy eighteen school rooms, making an average of forty-seven pupils to each teacher.

These 774 pupils are enrolled in the five grammar grades as follows:

Grade V,	201
Grade VI,	209
Grade VII,	168
Grade VIII,	132
Grade IX,	64
	<hr/>
	774

Promotions are made in each school by the regular teacher at the end of the school year in June. In doubtful cases the Superintendent is consulted. These promotions are based on the estimate of the pupil's daily work made by the teacher, and recorded at the end of each month, in the grammar schools, on report cards sent to the parents. When conditions seem to justify it, a pupil may be promoted on trial for a month. In such a case, the parent is notified by written form of the intended conditional promotion, and the promotion in this form is made only in case the parent gives written consent thereto. If, at the end of the probationary period, the pupil's work warrants it, the promotion is made for the rest of the year; but no pupil is expected to be retained in any class when his interests are best served by his going to a higher or lower one.

This year an attempt is being made to have the manual training work, including drawing, less formal and more practical, of a kind that appeals to the pupils engaged in that work, because of its useful and practical nature. The chief aim is to make articles which are useful in themselves and to which constructive and decorative design can be applied. Some of this work is being attempted in every grade. Paper folding and cutting, box construction, book-binding and making, wood and metal work of a simple sort; sewing and garment cutting and making, all of these with the large variety of exercises which proper construction and decoration involves, afford an interest and a meaning to pupils' work in other related and dependent subjects which are of real value. This manual training, suited to the capacities of the children of the different grades, and chosen because of its variety of useful exercises, as drawing to scale, selection of proper material, measuring, estimating, cutting and constructing to pattern, and describing, furnishes practical work and definite knowledge in arithmetic, drawing, decoration and language which the pupil can appreciate because he sees its purpose and need.

Lack of time on the part of pupils is the chief obstacle to giving work of this kind a fair test. From two to two and a half hours each week is the most that can be given at present to this form of training, and that is not enough to secure the best results.

Certain phases of this work appeal strongly to some children, both girls and boys, who are uninterested and slow in the ordinary tasks of the school. It is at least probable that such pupils would gain much more from the last two years of their grammar school course,—that is the eighth and ninth years, if during that time they were given a six-hour school day, and then were allowed to divide that time equally between manual training and the ordinary literary work of the school. They would certainly gain much from the chosen work in manual training, and it is most likely that their progress in the regular

school work would not be lessened because, under this arrangement, only three hours a day, instead of five hours, were given to it.

In the change and modification of the course of study necessary to adjust it to an eight year course, it may be possible to make a larger provision of time for some pupils in manual work.

---

## HIGH SCHOOL.

Graduates from the grammar schools are admitted to the High School by certificate. No formal examinations are required, except in the case of those from other places who apply for admission. There were 50 who received certificates from the ninth grade last June, and 46 of these entered the High School. In addition to those entering from the ninth grade, 29 from the eighth grade who were regarded as ready to do the work of the High School, were admitted on trial. This with one pupil entering from another town made the total membership of the entering class 76.

At present there are 278 pupils enrolled at the High School building. Of this number 64 are members of the ninth grade, who in all respects save subjects of study, are a part of the High School.

The present current expenses of the High School are:

Teachers' salaries,	\$7,000 00
Janitor,	550 00
Fuel and light,	800 00
Books and supplies,	1,000 00
	<hr/>
	\$9,350 00

This makes the current expense for instruction of each pupil in the present total membership of the High School \$43.70

The present membership of the High School is 214 pupils, with eight regular teachers. The work of the school is carried on in four courses, as follows:

	Boys.	Girls.	Total
Classical Course,	6	34	40
Scientific Course,	30	10	40
Literary Course,	4	32	36
Commercial Course,	26	72	98
	<hr/> 66	<hr/> 148	<hr/> 214

Each of the four courses named above ordinarily requires four years for its completion. The student can prepare for college or technical school in four years. With a few restrictions such as seem necessary to prevent waste of time by injudicious or careless selection of subjects, any student for whom a full course is unnecessary or impossible may ordinarily take a special or partial course suited to his purpose. In this way, too, pupils who wish to take a full course, but who, for reasons of health are not able to do so, may make the work of each year easier by doing it more leisurely, taking five or more years to complete the regular four years' course. By such an arrangement the advantages of the school are offered to some who would otherwise be barred from them, while the number of classes and the teaching work of the school are not materially increased thereby.

The High School is being hindered in its work because of insufficient room. Every year its classes are increasing in number and size. The school has only four class rooms. The commercial work needs at least two of these, and the Ninth grade is occupying the other two. This leaves the two Science laboratories and one small room, never intended for school purposes, for other classes. The accommodations are wholly inadequate to the present needs of the school. Enlarging the building would seem the proper remedy, and if it should be found possible to do that at a reasonable cost, an addition of four

rooms would give ample accommodation for all who are there at present. If this addition can not be made, then a four room building elsewhere is needed at once.

---

The graduating exercises of the High School class of 1910 were held Tuesday evening, June 21, with the following program :

### PROGRAMME.

Music. Now the Music Soundeth, *Hosmer*  
School Chorus.

Essay. "They!"  
Valborga M. Hokanson.

Essay. "Our Friends the Books,"  
Margaret Kyle.

Music. The Morning Ramble, *Veazie*  
School Chorus.

Essay. "An Appreciation of Lady Macbeth."  
Janet Wallace Carr.

Essay. "The Place of Domestic Science in the Schools."  
Marjorie Sutcliffe.

Music. Wiegenlied (Cradle Song), *Frank*  
School Chorus.

Demonstration of Wireless Telegraphy.  
Its History—Emery St. George.  
Its Method—Fritz John Bittering.

An Original Story. "What the Frogs Told Mariana,"  
Esther Barrows.

Music. March Song of the Flag, *Rich*  
School Chorus.

Presentation of Diplomas.

Class Song.

Musical Director—Alice C. Persons.

Pianist—Benjamin Macomber, '11.

Class Motto:

*Per aspera ad astra.*

Class Color:

*Purple and Gold.*

---

### GRADUATES.

George Joseph Anderson	Esther Barrows
Herbert Kneeland Bartlett	William Howard Beever
Fritz John Bittinger	*Grace Blackmer
Mae Alice Burgess	Lilian Frances Burke
Dorothy Southworth Bradford	Warren Elliot Carleton
Gertrude Sumner Carleton	*Janet Wallace Carr
Clyfton Chandler	Deborah Doten Clark
Hadley Cole,	Marion Hazel Dunbar
Mary B. Forstmeyer	*Helen Sherman Harlow
*Catharine Nelson Hathaway	*Valborga M. Hokanson
Edgar Gordon Howland	Mary Frances Hoxie
*Margaret Kyle,	Susan Thomas Leach
Annie Whiteley Loft	Joseph W. Magee
Robert Wendell McCosh	Frances Evelyn Sampson
Lawrence John Savoy	*Helen Davis Stranger
Emery St. George,	*Marjorie Sutcliffe
Leslie Burton Torrance,	Alice Winslow Watson
Emma Dora Wixon.	
*Honor pupils.	

---

### CLASS SONG.

Raise high our voices!  
Praise of our school days tell!  
And let no sorrowing tear  
Mar our farewell.



Our motto o'er us flies,  
"By valor to the skies,"  
So may we ever strive  
Upward to climb.

Hang high the banners!  
Purple and blazing gold.  
Hail to class 1910!  
Long may it thrive!  
As here for many a day  
We've passed the hours away;  
True to our school we'll be  
Till life depart.

*Catherine N. Hathaway, '10*

---

### UNGRADED SCHOOLS.

At present there are thirty-five pupils enrolled in the three schools, and an average membership of twenty-nine; the present cost of support is about \$1,650.00, or something over fifty dollars per pupil in the average membership. The cost per pupil here is considerably more than twice the cost for each pupil in the Elementary schools in the center of the town, and there is no question that this larger cost fails to give these schools the quality of work and opportunity provided the larger schools. To make equal the quality of instruction and frequency of supervision would double the present cost of the ungraded classes.

---

### EVENING SCHOOLS.

The school census taken last September reports thirty-one girls and sixty-four young men as illiterate. Only one half

that number are at present in the Evening schools because they are not employed in the mills. A large part of those who are in attendance at the evening schools are either over eighteen years old, or being under eighteen, are literate. All of these are most earnest in their work and interested in getting all they can from the school. The attendance at present is somewhat less than last year, but this is working to the advantage of those who attend, as it reduces the size of the classes, and makes it possible for each to receive more individual attention.

The record for the year is as follows:

Number of boys enrolled,	84
Number of girls enrolled,	62
Average number belonging,	115
Average evening attendance,	92
Percentage of attendance,	80

The current expense of the evening schools, exclusive of light and heat, was \$414.00, an expenditure of \$3.60, for each pupil in the average number belonging to the school for sixty sessions.

---

## EYE AND EAR TEST.

The table given below shows the result of the annual test, made by the teachers, of the eye sight and hearing of the pupils in school. The State Board of Education furnishes the necessary appliances with directions for their use for these tests; and the teachers have received valuable help and suggestion from the School Physician in difficult or uncertain cases.

Number of pupils tested,	2,103
Number found defective in sight,	228
Percentage found defective in sight,	10.8
Number found defective in hearing,	32
Percentage found defective in hearing,	1.5
Number of parents or guardians notified,	154

These figures do not differ much from those of last year. One hundred more children were examined and the percentage of those defective in sight or hearing, or both, is about the same. This fact is explained only on the basis that the large majority of those who were found afflicted last year, and whose guardians were notified, have received no effective help. The fact is that many parents who receive notice that the eyes of their children need attention do not know what the notice means and many who do are in doubt what steps to take to remedy the trouble. This is true also in regard to many children whom the School Physician finds it necessary to send home for treatment. Most of these are suffering from ailments which some simple and well known remedy will cure. We need some one to follow these cases to their homes; describe the simple remedy necessary; see it properly and immediately applied, and the children returned to school as soon as they may do so safely. To send children home for treatment and have that treatment, if given at all, take days or weeks, when it could much better be done in as many hours or days, is depriving many children during the year of many weeks of needed schooling.

---

### TEACHERS.

There are at present in service in the day schools sixty-three teachers, which number includes one teacher of music, and one of manual training, including drawing, and one assistant.

During the year covered by this report, seventeen teachers have left the service here, most of them to take positions paying larger salaries elsewhere. The High school has suffered most in this respect. Of the ten teachers now in that building, only two were there a year ago. That the School has been able to hold its own with such frequent and sweeping changes, is remarkable. Two men and six women comprise the High school teach-

ing force. These six women are receiving an average salary of \$700, the highest being \$800 and the lowest \$600. This average salary is not proving enough to secure and retain in the High school the kind of teachers we need.

Twelve changes have come in the Elementary schools during the year. Most of these changes were regrettable, because of the loss they entailed to the schools, as well as because of the expense of time and effort necessary to find suitable teachers to fill the vacancies. But even in view of this attendant loss, it is difficult to try to influence teachers to stay here, even though they have contracted to do so, when to stay means to them a financial loss or an apparent sacrifice of larger opportunity for advancement. It is only fair to say—and it is a pleasure to be able to say it—that some teachers have declined this year to consider opportunity to secure more salary elsewhere, because of their interest in the welfare of their schools here.

To speak of these changes and losses avails little. We want positively to make them unnecessary. At present there are fifty teachers in the Elementary schools. They receive an average salary of \$54.60 for each of the ten months of the school year. If the yearly salary were paid in twelve equal monthly instalments, as many communities now pay, these fifty teachers would receive an average monthly payment of \$45.50.

The time of preparation and the attendant expense necessary to fit one to meet the requirements of the teacher's work today are considerable; the duties of the work and life are particularly exacting and wearing; and the cost of a teacher's living in Plymouth,—such living as a teacher needs and should have, is above the average expense in communities paying to teachers an average salary equal to that paid here. It is not to be expected, therefore, that a good teacher—or any teacher, will be deaf to the call to a place offering a larger salary, or a lower expense, or a chance for a material advancement. We ought to be able to offer to every good teacher who comes to us a salary large enough to prove to her that it is worth her while, as it is worth ours, for her to stay here.

No teacher should be continued long in a school whose service is not now, or does not bid fair soon to become, worth \$600. That amount the present salary arrangements enable us to pay. But there are not a few in the fifty teachers of the Elementary schools here who are notably worth much more than the maximum salary they receive at present. Superintendents who visit us from other places soon discover them. They are as keenly alive as we are to the fact that the best schools can be secured and maintained only by selecting and holding in them the best teachers. It is their most important business, as it is ours, to keep the best teachers at any reasonable cost, and to recruit the teaching force from the best available teachers found here and elsewhere. Superior inducements,—mainly larger salaries in our case, make such teachers available. With such inducements we must successfully compete if we would hold our own. It is earnestly recommended, therefore, that, if possible, the maximum rate of salary for the Elementary teachers here be increased; or at least that enough money for salaries be available to pay above the present established maximum salary, an amount sufficient to hold all the best teachers we now have, and to increase the number of such, as often and as fast as we can.

This brief report would be incomplete without special mention of the support and co-operation of the School Committee, and of the earnest and loyal spirit of the teachers and their devotion to the best welfare of the schools.

Respectfully submitted,

FRANCIS J. HEAVENS,

## LIST OF TEACHERS

IN THE SCHOOLS OF PLYMOUTH, MASS.,

1910-1911.

---

### *High School.*

Leicester A. Williams, Principal, History.

Mary F. Stafford, Mathematics.

Elizabeth Mackenzie, Commercial Studies.

Elizabeth Hunter, Latin and English.

Fred S. Brock, Science.

Carolyn F. Cook, French and English.

Mary G. Thomas, German and French.

Helen L. Barnes, Latin.

Annie D. Dunham, ninth grade.

Edith L. Smith, ninth grade.

---

### *Spooner Street School.*

Grade.

1. Bertha M. McNaught.
- 

### *Hedge School.*

Grade.

1. Grace N. Bramhall.
1. Elizabeth H. Sampson.
2. Lucy L. Hildreth.
3. Bessie L. Barker.



*Allerton Street School.*

Grade.

1. Lula C. Vaille.
- 

*Frederick N. Knapp School.*

Grade.

- 7—8. S. A. Cragin, principal.
  6. Lydia E. Holmes.
  5. Zelma B. Lucas.
  4. Maude H. Lermond.
  3. Kate G. Zahn.
  3. Rena W. Corson.
  3. Etta G. McDonald.
  2. Annie W. Burgess.
  1. Bernice E. Paine.
- 

*Cold Spring School.*

Grade.

2. Gertrude C. Bennett.
  3. Mabel F. Douglas.
  5. Susan C. Thomas.
- 

*Oak Street School.*

Grade.

1. Agnes V. Eaton.
- 2—3. Clara W. Mayhew.

*Burton School.*

Grade.

8. Katherine A. O'Brien.
  7. Mabel C. Ray.
  4. Teresa A. Rogan.
  4. Nettie E. Knight.
- 

*Cornish School.*

Grade.

- Addie L. Bartlett, principal.
8. Frances I. Bagnell.
  6. Sadie M. Morse.
  6. Laura M. Whitney.
  5. Nancy M. Bucknam.
  6. Harriet J. Johnson.
  3. Margaret M. Longfellow.
  2. Marion T. Wholley.
  1. Elizabeth H. Felker.
- 

*Mount Pleasant School.*

Grade.

7. Augusta M. Morton, principal.
  6. Alma L. Pommer.
  5. Grace L. Knight.
  4. Leella F. Barnes.
  3. Annie M. Frost.
  - 1—2. Lizzie E. Mitchell.
- 

*Mount Pleasant Primary.*

Grade.

- 1—2. Grace R. Moore.
- 1—5. Charlotte Howland.

*Chiltonville.*

Grade.

- 6—9. Maud R. Robinson.  
1—5. Cora W. Gray.  
1—5. Kate W. Sampson.  
1—5. Mary A. Morton.
- 

*Manomet.*

Grade.

- 6—9. S. Agnes Safford.  
1—5. Grace L. Farrington.
- 

*Vallerville.*

Ungraded.

Rebecca Robbins.

---

*Cedarville.*

Ungraded.

Louise L. Garcelon.

---

*Long Pond.*

Ungraded.

Jennie C. Powers.

Music.

Alice C. Persons.

---

Manual Training, including Drawing.

Jennie F. Stratton.

Sophie Fischer.

SCHOOLS	Total enrollment for year		Average Number Belonging	Average Daily Attendance	Per Cent. of Attendance	Total Days Absence	Number Cases Tardiness	Number Cases Missal	Number Cases Truancy	Days Teacher was Absent	Times Teacher was Tardy	Number Visits Made by Supr.	Number Visits Made by School Committee	Visits Made by Parents and others
	Boys	Girls												
High School	79	133	200.5	194.13	97.8	616.5	441	137	0	0	5	63	11	60
Ninth Grade	31	40	64.47	61.11	94.8	654	70	42	2	0	0	49	5	4
Knapp	239	200	418.99	399.59	95.36	3747	342	79	14	42	8	198	9	207
No. Primary	73	67	131.37	123.88	93.37	1636.5	146	10	4	14	11	34	6	32
Cold Spring	58	67	119.80	114.35	95.37	1082	282	41	2	3	13	51	9	108
Cornish District Primary	61	54	106.12	97.08	91.43	1754	151	53	0	0	42	56	21	118
Cornish School	190	177	337.82	317.01	93.84	4723	569	85	2	33	9	211	4	144
Barton	98	80	178.05	169.12	94.98	1717.5	250	46	0	20	7	119	4	56
Mt. Pleasant Primary	37	41	73.40	68.27	93.01	1020.5	156	48	0	4	0	43	4	140
Mt. Pleasant School	111	149	252.64	237.06	93.83	3046	527	146	10	3	3	130	3	49
Chiltonville	49	40	84.67	77.87	91.96	1377	126	69	4	8	3	29	2	26
Manomet	38	36	62.94	54.84	87.12	1553	518	38	1	3	4	13	3	10
Valeriville	7	5	11.4	10.65	94.30	203	12	0	1	4	0	7	3	14
Long Pond	7	3	8	7.10	89.	235	22	0	1	0	0	1	2	18
Cedarville	10	5	12.08	11.21	92.84	158.5	28	8	2	0	0	1	2	18
Totals	1088	1097	2065.15	1944.67	94.16	23608.5	3540	869	43	137	112	1021	77	1154

# REPORT OF SCHOOL PHYSICIAN

FOR THE YEAR ENDING DECEMBER 31, 1910.

The tabulated results of the work for the past year are submitted with a comparison with previous years. This statistical record though but a skeleton, is significant and useful in giving a suggestion of the actual proportions of the work. To get any real idea of it, a row of figures however carefully prepared, is of course entirely inadequate.

	Visits	Personal Examina- tions	Permits issued by School Physician	Permits issued by other Physicians	Notices sent to Parents	Pupils Excluded	No. of dis- eases and diseased conditions	No. of per- mits given under Em- ployment Law
Jan.	15	220	107	13	73	12	118	
Feb.	17	198	103	13	62	11	120	
March	14	146	69	1	33	8	65	
April	17	206	73	3	50	15	108	
May	16	253	148	8	55	19	103	
June	17	206	84	2	82	9	134	
Sept.	15	194	39	1	60	15	101	10
Oct.	22	311	116	4	73	33	139	5
Nov.	20	317	75	23	52	22	89	5
Dec.	13	224	116	7	64	12	86	4
Total, 1910	166	2275	930	75	604	156	1063	24
Total, 1909	137	1459	354	62	632	93	1023	
Total, 1908	140	1285	469	79	313	125	616	

The increased number of visits the past year is due principally to the building of the Hedge School, where some two

hundred small children are brought together. Where children are massed, especially small children, the need for careful medical supervision is proportionately increased, because the spread of all sorts of contagious and infectious diseases is much more disastrous in large than in small groups.

A wide spread epidemic of mumps was responsible for the large number of permits signed by the school physician.

It is exceedingly difficult to control an epidemic of a contagious disease like mumps, of which little fear is felt, every subterfuge being employed by parents, and sometimes I am afraid by teachers, to keep the children in school. The fallacy of this policy is evident, for by keeping one infected child in school many are later obliged to be absent. The school physician found children coming back with badly swollen faces, having been out only three or four days, sometimes with certificates, and the rule was finally made that pupils with mumps must remain out at least ten days before they should be admitted and hereafter the time will be extended to two weeks, as in Providence, R. I.

During the year there have been three cases of infantile paralysis reported among our school children. In one instance a child became ill in school and was assisted home by other pupils. The children who had assisted the patient were kept under observation and about two weeks later the school physician was notified that one of them had been taken sick. He immediately notified the physician of the Board of Health and together they visited the home of the pupil, but found nothing serious the matter. That this disease is not as transmissible as most contagious diseases, is evident.

As a result of investigations made by the State Board of Health of Minnesota it was found that 22 per cent. of those persons who had been exposed to scarlet fever became ill with it and 17 per cent. of the persons exposed to diphtheria contracted the disease, while of those exposed to infantile paralysis but 6 per cent. were affected.



Having but one medical inspector making a limited number of visits, and no school nurses, much of the success of our work must depend upon the careful, intelligent work of the teachers in detecting unhealthy conditions among the pupils, sending them to the school physician, and seeing to it that his directions to the pupil are carried out.

Repeatedly I visit rooms where the teacher will tell me of some peculiarity about this or that pupil, and an examination reveals an abnormal physical condition, defective hearing perhaps, or a twisted spine, or eyes that do not work together, but the thought has never come that the pupil should be referred to the school physician. Because these symptoms were not included in the catalogue of troubles for which the teacher is accustomed to send children to him, she concludes that the child is peculiar or dull, and there the matter ends.

In order that the teacher may invariably communicate her wishes definitely to the school physician, a request for examination is now made out for each pupil referred to the school physician, stating why he or she is sent in by the teacher.

# SCHOOL DEPARTMENT, PLYMOUTH, MASS.

.....191

(Keep on file.)

1. The School Physician will please  
examine .....  
for .....

2. This pupil attended school last on.....  
Cause of non-attendance .....  
Grade.....

*Signature of Teacher.*

(Fill out No. 2 only in case pupil has been absent.)

May be admitted as h..... physical condition is satisfactory.

May be admitted but keep h..... under observation.

.....M. D.

*School Physician.*

These requests should be sent with every pupil referred to the school physician and when returned, signed by him, they are to be kept on file.

One section of the law relating to medical inspection reads as follows: Section 3, Chap. 502, Acts of 1906. The school committee shall cause to be referred to a school physician for examination and diagnosis every child returning to school without a certificate from the Board of Health after absence on account of illness or from unknown cause; and every child in the schools under its jurisdiction who shows signs of being in ill health or of suffering from infectious or contagious disease unless he is at once excluded from school by the teacher, except that in the case of schools in remote and isolated situations, the school committee may make such other arrangements as may best carry out the purposes of this act."

The teacher must then be prepared to determine what children "show signs of ill health or of suffering from infectious or contagious disease." Of course she is not expected to know from what diseases the children may be suffering, but she should be ever alert and watchful for the signs of ill health, referring children to the physician when they are noticed. Because a discharge from the nose or inflamed eyes seem like a simple "cold" it is not safe to conclude that "it's nothing serious." The school physician should take the responsibility of deciding the matter, not the teacher. In order to aid the teacher in detecting trouble, the following list of symptoms are suggested as of sufficient consequence to require that the pupil suffering from one or more of them should be referred to the school physician:

Emaciation.

Unusual pallor.

Unusual dullness or sleepiness.

Puffiness of the face.

Shortness of breath.

Swellings of the neck.

Red or discharging eyes.

Reddened or discharging ears.

Mouth breathing.

Irritating discharge from the nose.

All skin eruptions.

Constant scratching of any part of the body.

Peculiar positions taken at the desk or restlessness.

Frequent requests to go out.

The rules now in use here with regard to contagious and infectious diseases are as follows:

1. Children with smallpox, scarlet fever, chicken pox, tuberculosis, diphtheria or influenza, tonsilitis, whooping cough, mumps, scabies or trachoma are excluded from the public schools of Massachusetts by law (Chap. 502, Acts of 1906).

2. Children from a household where a person is ill with a contagious or infectious disease or from a household exposed to such disease are excluded from the public schools of Massachusetts by law, until the teacher of the school has been furnished with a certificate from the Board of Health or from the attending physician, stating that the danger of conveying such disease is passed (Sec. 6, Chap. 44, Acts of 1906).

(The State Board of Health includes the following list of diseases among those defined as infectious or contagious, or both: Smallpox, scarlet fever, diphtheria, measles, typhoid fever, infantile paralysis, cerebro-spinal meningitis, whooping cough, influenza, mumps.)

3. Children with live pediculi capitis are excluded from school.

4. Children with impetigo contagiosa or so-called fruit sores are excluded from school.

5. Children who have had chicken pox are not to be admitted until the crusts are all off.

6. Children who have had mumps should not be admitted under two weeks from the beginning of the attack (usually determined by the date of last attendance).

The State law requires that teachers make a careful test of the sight and hearing of each and every child each year, but considerable difficulty has been experienced in testing the eyesight of small children of the first and second grades, as they are not familiar with the letters used in the test card furnished by the State Board of Education. This difficulty may be overcome by delaying the test of the first grade children until the last part of the first term or later. Then they have become well acquainted with the teacher and have learned certain simple words which are printed upon cards and used in teaching. These cards are excellent for testing the eyesight of these children, as the letters correspond to about the 20-40 line on the regular test card furnished by the State. They should be held up forty feet from the child, who has one eye covered, and used as in the regular lesson. The ability to name the words at that distance will mean normal vision expressed by a fraction the numerator of which represents the distance of the child from the card, and the denominator the size of the letters used, expressed in terms of the distance at which they should be seen by the normal eye, in this case 40 feet, precisely the same method used with the regular test card. For instance, if the child is obliged to advance until he is ten feet from the word in order to see it so that he can name it correctly, the fraction representing the vision would of course be 10-40 and should be so recorded.

The position of the chair and desk of each pupil in school is a matter that should receive careful attention. Teachers as a rule realize the importance of having their pupils comfortably seated, but there seem to be no definite ideas prevalent as to what constitutes the proper position of the furniture. The following simple rules taken from a pamphlet issued by the State Board of Education may serve to give a clearer idea of the arrangement which will give the best results:

1. The seat should be of such height that the feet will rest easily on the floor.

2. The desk should be high enough not to touch the knees and low enough for the arm to rest on it comfortably without much raising of the elbow, not, however, so low that the scholar must bend down to write on it.

3. The seat should be near enough so that the scholar may reach the desk to write on it without leaning forward more than a little. This means a distance of ten and one-half to fourteen and one-half inches from the edge of the desk to the seat back. It also means that the seat must not project under the desk more than an inch at most.

The health of school children is seriously affected by keeping the rooms too warm throughout the season of artificial heating, not only here but very generally. Taking cold air from out of doors and heating it produces an unnatural condition. In a cubic foot of saturated air at zero there is said to be nearly one-half a grain of water in the form of steam. In the same volume of air heated to 80 degrees F. there is twenty-two times as much water in the form of steam, so that when we take air at zero from outside and pour it into a school room at 80 it should have twenty-two times as much moisture in it to be natural. The effect of this so-called steam vacuum upon the delicate mucus membranes of the children is disastrous, causing an almost universal nasal catarrh and lack of resistance to germ invasion.

W. E. Watt, A. M., Ph. D., principal Graham School, Chicago, in a convincing paper on "Humidity and Scholarship in the School," read at the fourth Congress of the American School Hygiene Association, says: "The air of the driest regions known on earth is at about twenty-eight per cent. of saturation. The air of a school room which is heated from about zero to seventy degrees is often as low in humidity as eight or ten per cent. of saturation. Thus we see we are trying to educate children in air three times as dry as that which kills the hardiest cactus God ever permitted to start on the most neglected portion of his footstool! No child could live



in the air of the ordinary school room in winter time if he did not get out of it occasionally and get relief in the cold open air which is properly humidified. Although it is a severe shock to his system to pass from the excessively dry air of indoors to the natural and cold air of outdoors, it preserves his life while giving him some catarrhal trouble as a penalty for his unnatural living."

In Dr. Watt's school they keep the temperature at from 62 to 64 degrees and moisten the air with a jet of steam. By these simple means, to put it in his own words, "we avoid hundreds of daily headaches, we cure stupidity, we permit clearness of thought, we have cut down the number of cases of office discipline more than 75 per cent."

If we cannot have more moisture put into our school air, let us at least have less heat and make the conditions in the school rooms into which we are shutting the children for so many long hours as natural and healthful as possible.

The following diseases have been found among the pupils during the past year:

*Diseases of the Skin.*

Pediculosis,	73
Scabies,	9
Impetigo,	85
Other skin diseases,	38

*Acute Infectious Diseases.*

Varicella,	4
Mumps,	35

*Diseases of the Oral and Respiratory Tract.*

Adenoids,	128
Enlarged and diseased tonsils,	151
Decayed teeth,	244
Other diseases of oral and respiratory tract,	63



*Diseases of the Eye.*

Conjunctivitis,	32
Other diseases of the eye,	39

*Diseases of the Ear.*

Purulent middle ear disease,	3
Acute catarrh of middle ear,	3
Chronic catarrh of middle ear,	2

*Diseases of the Digestive Tract.*

Acute indigestion,	5
Other diseases of digestive tract,	1

*Diseases of the Bones.*

Spinal curvature,	5
Wounds, burns, abrasions, etc.,	50

*Unclassified.*

Enlarged cervical glands,	24
Synovitis,	1
Tumor of neck,	1
Ganglion,	1

Respectfully submitted,

J. HOLBROOK SHAW, M. D.,

*School Physician.*



FIFTY-SIXTH ANNUAL REPORT

OF THE

Water Commissioners,

Superintendent

AND

Collector of Water Rates

OF THE

Town of Plymouth

1910

## WATER COMMISSIONERS

---

JOHN W. CHURCHILL—Term expires March, 1912.

ROBERT C. HARLOW—Term expires March, 1912.

JOHN H. DAMON—Term expires March, 1913.

HORACE P. BAILEY—Term expires March, 1911.

CHARLES T. HOLMES—Term expires March, 1911.

---

Superintendent—Arthur E. Blackmer.

Assistant Superintendent—Richard W. Bagnell.

Water Register—N. Reeves Jackson.

Engineer at Pumping Station—John Bodell.

Assistant Engineer at Pumping Station—Albert E. Caswell.

---

All applications for water must be made at the office of the Water Commissioners.

Superintendent's office, Town Square, near Town House; telephone call, 119-3.

Rates payable at the Town Treasurer's office, semi-annually, in advance, May 1st and November 1st.

Meeting of Commissioners to examine bills and claims against the Department the first Wednesday evening of each month.

Bills against the Department must be rendered on or before the first Wednesday of each month, or they will lie over until the following month.

Approved bills paid by the Town Treasurer at the Town Office.

## REPORT OF WATER COMMISSIONERS

---

The Water Commissioners herewith submit their 56th annual report:

---

### RECEIPTS.

Undrawn balance,	\$3,296 11
Water rates, domestic,	31,769 61
Water rates, manufacturing,	3,662 39
Labor and material,	499 86
Miscellaneous,	126 52
Bonds,	12,000 00
	<hr/>
	\$51,354 49

---

### EXPENDITURES.

Maintenance,	\$7,427 03
Pump,	3,282 27
Bonds and interest,	18,467 65
Extension of mains,	16,318 84
Extension of services,	553 18
Meters and setting, domestic,	95 95
Canal at Great South Pond,	1,887 02
Undrawn balance,	3,322 55
	<hr/>
	\$51,354 49

## PUMPING STATION.

Salaries,	\$1,638 92
Fuel and light,	1,090 80
Heating and lighting engineer's house,	208 73
Parts and repairs to machinery,	152 69
Freight and trucking,	3 18
Material and supplies,	87 59
Tools and repairs on tools,	11 35
Repairs to buildings and grounds,	89 01
	<hr/>
	\$3,282 27

---

## MAINTENANCE.

Salaries,	\$2,650 00
Labor,	2,326 03
Horse hire,	207 00
Horse feed, care, shoeing and stable items,	382 47
Freight, express and trucking,	44 19
Stationery, stamps and printing,	124 18
Leaks, repairs in main pipes,	198 03
Fuel, light and power,	213 92
Meters, fittings and repairs,	11 05
Telephone,	58 08
Factory and office repairs and supplies,	247 37
Tools bought and repaired,	206 31
Renewing services,	45 21
Miscellaneous,	190 07
Stock on hand, pipe, iron, meters, brass goods, etc.,	431 29
Leaks repaired in service pipe,	91 83
	<hr/>
	\$7,427 03



# BONDS.

Bond paid on issue, June 1, 1885,	\$2,800 00
Bond paid on issue, August 1, 1890,	1,300 00
Bond paid on issue, August 1, 1894,	800 00
Bond paid on issue, October 2, 1899,	1,500 00
Bond paid on issue, May 1, 1901,	1,000 00
Bond paid on issue, July 1, 1903,	666 66
Bond paid on issue, April 15, 1905,	500 00
Bond paid on issue, April 15, 1905,	500 00
Bond paid on issue, November 15, 1905,	600 00
Bond paid on issue, July 1, 1907,	1,000 00
Bond paid on issue, February 15, 1908,	1,000 00
Bond paid on issue, June 1, 1909,	1,000 00
Total bonds paid,	<hr/> \$12,666 66

# INTEREST.

Interest paid on issue, June 1, 1885,	\$504 00
Interest paid on issue, August 1, 1890,	416 00
Interest paid on issue, August 1, 1894,	320 00
Interest paid on issue, October 2, 1899,	600 00
Interest paid on issue, May 1, 1901,	402 50
Interest paid on issue, July 1, 1903,	587 49
Interest paid on issue, April 15, 1905,	96 25
Interest paid on issue, April 15, 1905,	96 25
Interest paid on issue, November 15, 1905,	336 00
Interest paid on issue, July 1, 1907,	900 00
Interest paid on issue, February 15, 1908,	900 00
Interest paid on issue, June 1, 1909,	402 50
Interest paid on issue, July 1, 1910,	240 00
Total interest paid,	<hr/> \$5,800 99
Bonds,	\$12,666 66
Interest,	5,800 99
Total bonds and interest,	<hr/> \$18,467 65

## COMMISSIONERS' REPORT.

---

In accordance with the recommendations in the report of the Water Commissioners for 1909, \$12,000 was appropriated at the regular March meeting for relaying Warren avenue, between Jabez corner and Cliff street, and South and Pleasant streets, between Market street and the Nook road, with an eight-inch pipe. All the houses in these streets have been changed on to the new pipe, and several additional hydrants have been put in.

A line of new six-inch pipe was laid on Mayflower and Robinson streets, between Stafford and Pleasant streets, to replace an old two-inch and three-inch pipe that previously served this section. Two new hydrants were also added on this line.

The Plymouth Cordage Company opened a new street to connect Spooner and North Spooner streets, and upon petition from them a four-inch pipe was laid to supply houses on the new street.

A few other short extensions were made and the length, size and cost of each piece of work is shown in detail in the Superintendent's report.

The open concrete culvert at Great South Pond that was begun in 1909 was completed in the fall of 1910 as far as it is the intention of the Commissioners to build it at present. A reinforced concrete bridge has been built across it to facilitate travel along the shore of the pond. The total cost of this work has been \$6,745.00.

It is the intention of the Commissioners to begin the construction of a new intake into Little South Pond this year.

The grade of the bottom of this intake will be grade 95.0, the same as the grade of the bottom of the culvert between

Great and Little South Pond, recently completed, and the intake will be connected with existing pipe lines at old screen well by about 100 feet of 30-inch pipe.

Respectfully submitted,

JOHN W. CHURCHILL,

JOHN H. DAMON,

H. P. BAILEY,

CHARLES T. HOLMES,

ROBERT C. HARLOW.

## SUMMARY OF STATISTICS.

Published by request of the New England Water Works  
Association.

---

### PLYMOUTH (MASS.) WATER WORKS.

Population by census of 1910, 12,100.

Date of construction, 1855.

By whom owned. Town.

Source of supply. Great and Little South and Lout Ponds.

Mode of supply. Gravity for low service, and pumping for  
high service.

### PUMPING.

1. Builders of pumping machinery: Barr and Worthington.
2. Coal (b) bituminous (d) brand various (e) average cost  
per gross ton \$5.35.
3. Total fuel, 455,500 pounds.
5. Total water pumped, 269,379,800 gallons.
6. Average static head, 65 feet.
7. Average dynamic head, 72 feet.
8. Number of gallons pumped per pound of coal, Worthington  
414, Barr 600.7.
9. Duty of Barr pump 36,046,000. Duty of Worthington  
pump 24,842,000. Cost of pumping figured on pump-  
ing station expenses, viz: \$3,282.27.
10. Per million gallons against dynamic head into direct pipe,  
\$12.18.
11. Per million gallons raised one foot high (dynamic), \$0.169.  
Cost of pumping figured on total maintenance, viz:  
\$10,709.30.
12. Per million gallons against dynamic head into direct pipe,  
\$39.80.
13. Per million gallons raised one foot high (dynamic), \$0.55.

# SERVICES.

16. Kind of pipes. Lead and cement lined.
17. From ½ to 4 inches.
18. Extended 724 feet.
20. Total now in use, 7 miles 791 feet.
21. Service taps added, 65.
22. Number now in use, 2,480.
23. Average length of service, 15.2 feet.
24. Average cost of service, \$8.51.
27. Motors and elevators added. None.
28. Number now in use. One motor.

# LABOR.

Total labor for 1910,		\$9,772 62
Laying pipe,	\$4,936 32	
Making pipe,	2,086 82	
Services,	158 42	
Meters,	12 50	
Renewed services,	26 17	
Leaks in main pipe,	157 76	
Leaks in service pipe,	68 60	
All other labor,	2,326 03	
	<hr/>	\$9,772 62

TABLE—6-PT.

## FINANCIAL

### MAINTENANCE.

A. Water rates, domestic,			
B. Water rates, manufacturing,			
Miscellaneous,			
Total water receipts,	\$31,769.61	AA. Management and repairs,	\$10,709.30
	3,662.39	BB. Interest on bonds,	5,800.99
	\$35,432.00	Total,	\$16,510.29
	626.38	Profit for year,	19,548.09
	\$36,058.38		\$36,058.38
		Paid bonds and notes,	\$12,666.66
		Carried to Construction Acct.,	6,881.43
		Total,	\$19,548.09

### CONSTRUCTION.

Undrawn balance,	\$3,216.11	Extension of Mains,	\$16,318.84
Profits of maintenance,	6,881.43	Extension of services,	553.18
Bond issue,	12,000.00	Meters and setting,	95.95
		Canal at South Pond,	1,887.02
		Undrawn balance,	3,322.65
Cost of works,	\$22,177.54		\$22,177.54
		\$12,666.66 paid yearly on principal.	
Town appropriations,	\$195,050.98	Bonded debt at $3\frac{1}{2}$ per cent.,	\$36,000.00
From profits,	200,967.30	"    " $3\frac{3}{4}$	15,333.18
		"    "    4	27,000.00
			\$148,333.18



DISTRIBUTION.

1. Kind of pipe used. Wrought iron and cement lined, principally cement lined.
2. Sizes. From 2 inch to 20 inch.
3. Extended, 16,629 feet.
4. Discontinued, 10,743 feet.
5. Total now in use, 53 miles 1,864 feet.
6. Cost to repair per mile, \$3.71.
7. Number of leaks per mile, .43.
8. Small distribution pipe, less than 4-inch, total length 10 miles 1,640 feet.
9. Hydrants added, 12. Discontinued, none.
10. Hydrants now in use, 218 public, 52 private.
11. Stop gates added, 46. Discontinued, 25.
12. Number now in use, 597.
13. Small stop gates less than 4-inch, 134.
14. Number of blow-offs, 42.

## REPORT OF COLLECTOR OF WATER RATES.

GENTLEMEN:—I hereby submit the annual report of the Collector of Water Rates for the year 1910.

The Collector is charged as follows:

Arrears,	\$3,828 68
Water rates,	36,522 72
Labor and material,	565 97
Miscellaneous,	99 85
	<hr/>
	\$41,017 22

Cr.

Abatements,	\$500 13
Uncollected labor and material,	237 20
Uncollected rates,	4,254 28
Total collections,	36,025 61
	<hr/>
	\$41,017 22

Water is supplied to 2,532 families, 1,886 water closets, 757 bath-tubs, 179 stores, offices and shops, 112 stables, 418 horses, 147 cows, 517 hogs, 24 urinals, 4 cemeteries, 9 engines, 12 fish and meat markets, 5 banks, 8 churches, 1 water motor, 3 laundries, 8 manufactories, 2 photograph saloons, 6 saloons, 4 bakeries, 10 hotels and boarding houses, 3 hot houses, 2 print-

ing offices, 3 public halls, 2 billiard rooms, 2 cigar manufactories, gas works, N. Y., N. H. & H. R. R. locomotives, 2 electric plants, 3 woolen mills, County buildings, Town buildings and watering streets.

'Very respectfully,

N. REEVES JACKSON,

*Collector of Water Rates.*

## SUPERINTENDENT'S REPORT.

*To the Board of Water Commissioners:*

GENTLEMEN: I herewith submit the annual report of the Superintendent of the Plymouth Water Works for the year ending December 31, 1910.

### ACCOUNT OF PIPES LAID FOR YEAR ENDING DECEMBER 31, 1910.

LOCATION	Length in feet.	Size in inches	Cost
Water St. to Craig's and Pilgrim Wharfs,	338 323 22 118 46 216 269 25 1,952 26 134 751 914 845 276 3,988 14 5,671 22 106 377 68 128	2½ 2 3 6 4 2 6 4 6 2 4 4 4 6 10 8 4 8 6 4 6 2 2	\$308.48   132.46 70.52  262.24  2,250.99 526.56 519.68 643.20  4,780.33  6,380.88 253.20 23.75 61.55
Cherry St. Extension,			
Prospect Park, off Oak Street,			
Water Street,			
Mayflower and Robinson Streets,			
Prospect Park, off Summer Street.			
New Street, "Plymouth Cordage Company."			
Alden Street,			
Warren Avenue, with street and house connections,			
South and Pleasant Sts., with street and house connections,			
Newfield Street,			
Suosso Lane.			
Lane between Mt. Pleasant St. and Bay View Avenue.			
TOTALS,	16,629		\$16,318.84

### LEAKS.

There have been 23 leaks in main and distribution pipes this year, repaired at a cost of \$198.03.

# SERVICES.

Sixty-five new service pipes have been laid at a cost of \$553.18. Five service pipes have been renewed at a cost of \$45.21. There have been twenty-one leaks repaired in service at a cost of \$91.83.

The following table shows the number of hydrants set during the year 1910, also size of pipe that feeds the hydrants, and whether on high or low service.

Warren Ave., opposite Mr. I. Blackmer's,	1	High	8 inch
Warren Ave., opposite Mrs. Faunce,	1	High	8 inch
Warren Ave., opposite Henry Litchfield,	1	High	8 inch
Warren Ave., opposite Bates Bros.' drive,	1	High	8 inch
South St., near Wm. W. Raymond, bend of road,	1	High	8 inch
South St., opposite Alba Wood,	1	High	8 inch
South St., near Albert G. Waterson,	1	High	8 inch
Pleasant St., corner South Green St.,	1	High	8 inch
Mayflower St., opposite Richmond Talbot,	1	High	6 inch
Mayflower St., opposite Silas B. Corey,	1	High	6 inch
Forest Ave. and Forest Ave. Court,	1	High	4 inch
New St., built by Cordage Co., from South to North Spooner Sts.,	1	High	4 inch
Number of public hydrants on high service,			179
Number of public hydrants on low service,			37
Number of private hydrants,			52
			<hr/> 268

Table showing cost of pipe manufactured during year 1910.

Size in.	No. of pipe	Length feet	Cost of iron	Labor	Cement	Rings	Rivets	Power and paint	Total	Cost per foot
8 in.	1,064	9,773	\$2,409.69	\$1,211.53	\$920.46	\$468.16	\$63.16	\$64.14	\$5,137.14	.525
6 in.	637	5,305	896.55	500.15	373.57	184.64	32.45	31.50	2,027.86	.382
4 in.	86	788	90.06	66.85	35.45	15.48	4.95	4.50	217.29	.276
Total	1,777	15,867	\$3,396.30	\$1,787.53	\$1,329.48	\$668.28	\$100.56	\$100.14	\$7,382.29	

Sleeves are included in cost of 8-inch pipe, but not in 6-inch and 4-inch.



## CONSUMPTION FOR 1910.

On Plate II is shown graphically the high service, low service, and combined high and low service, or total consumption of water by the town.

The data used in the preparation of this diagram are the records that are kept at the pumping station of the quantity of water pumped daily for our high service, and the quantity of water that passes daily through our Venturi meter for our low service supply.

The high service consumption for the year was 269,380,000 gallons, the low service consumption was 187,443,000 gallons. The combined or total consumption was 456,823,000 gallons.

From the above figures we obtain the daily average high service consumption to be 738,000 gallons, the daily average low service consumption 513,000 gallons, and the daily average total consumption to be 1,251,000 gallons.

Our high service was therefore 59 per cent. and our low service 41 per cent. of our total consumption.

Following is shown the amount of water used through meters. in 1910, by our three largest consumers:

American Woolen Co.,	48,229,000 gallons
N. Y., N. H. & H. R. R. Co.,	20,202,000 gallons
Plymouth Electric Light Co.,	5,921,000 gallons
Total,	<hr/> 74,352,000 gallons

Comparing this with our total consumption of 456,823,000 gallons, we find that the three consumers above mentioned, used 16 per cent. of our total consumption.

## TABLE OF METERS NOW IN USE.

There are now in use, for manufacturing, laundries, stables, fish markets, and domestic purposes, the following number of meters of sizes as shown below.

FOR WHAT USED	6 in	4 in	3 in	2 in	1½ in	1 in	¾ in	½ in	Total	T'l Amt. of water used through meters, gals.
Manufacturing	2	4		1	2	1	3	4	17	76,498,276
Laundries					1	1		1	3	2,041,264
Stables and garages							2	4	6	647,580
Supply for tugs and dredgers				2					2	6,425,807
Fish markets								3	3	296,445
House of Correction, Armory and business blocks				2		3			5	1,814,822
Green houses							1	2	3	190,335
Golf ground						1			1	
Domestic							7	47	54	3,108,766
<b>Total</b>	<b>2</b>	<b>4</b>		<b>5</b>	<b>3</b>	<b>6</b>	<b>13</b>	<b>61</b>	<b>94</b>	<b>91,023,295</b>

In a total of 2,480 services 94 are metered, or 3.79 per cent., and out of a total consumption of 456,823,000 gallons for the year 1910, there passed through the meters 91,023,295 gallons, or 19.9 per cent. We therefore have accounted for 19.9 per cent. of our total consumption by metering 3.79 per cent. of our services.

### Consumption in million gallons.

Year	High Service	Low Service	Total	American Woolen Co.	Plymouth Elec. Lt. Co.	N. Y., N. H. & H. R. R.	B. & P. St. Ry. Power Station
1908	235	210	445	63	4	18	4
1909	250	212	462	76	4	20	1
1910	269	188	457	48	5	20	1

As a matter of record the above table is given, showing the annual consumption in million gallons of four metered consumers.

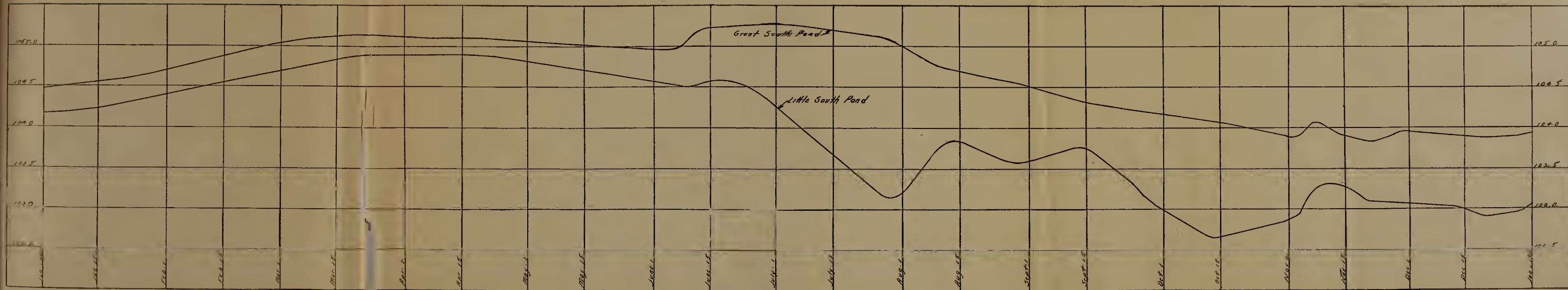


Plate I. Diagram showing variations in levels of Great and Little South Ponds for 1910.



Plate II. Gallons per 24 hours.

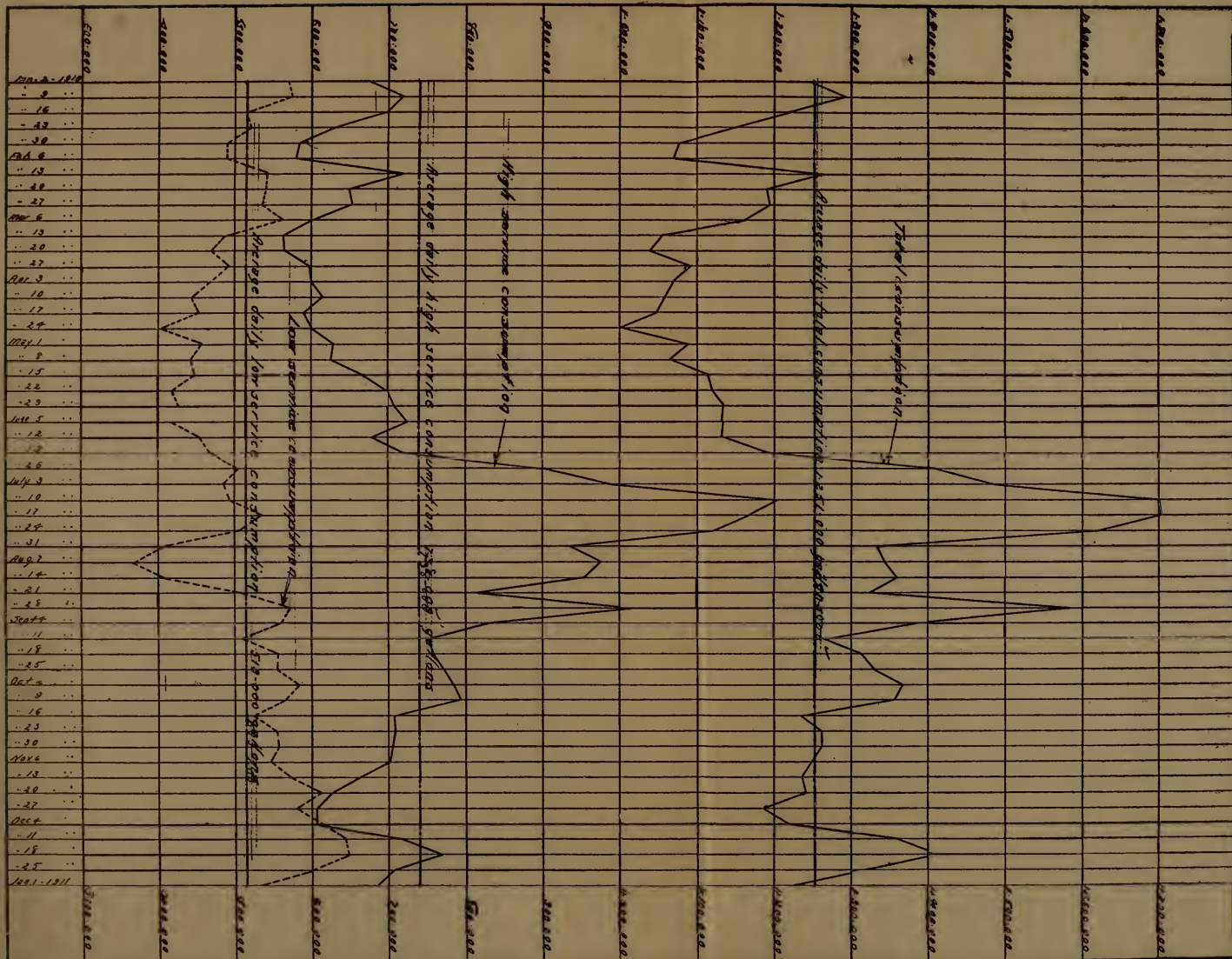
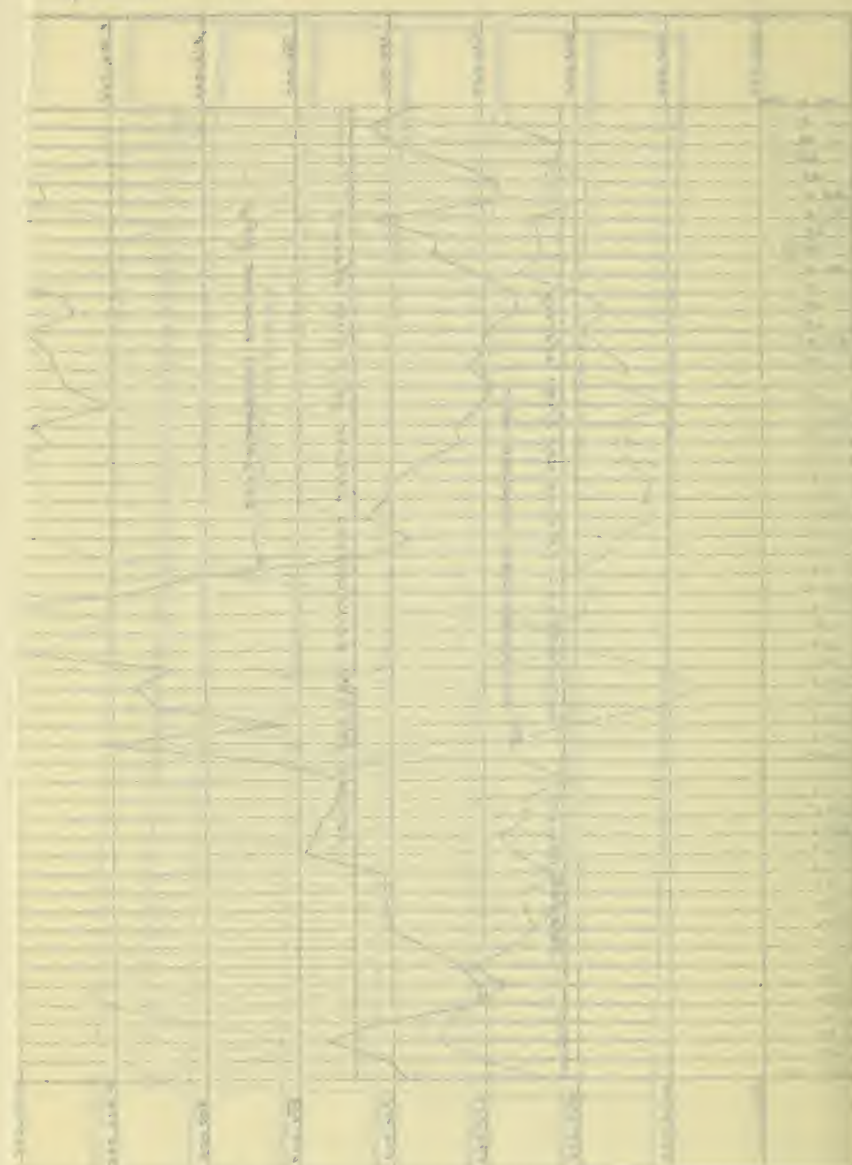


Diagram showing variation in high service, low service, and total consumption; also the daily average of each.

Jan. 2, 1910, to Jan. 1, 1911.





Graph showing variation in (1) and (2) for water and air. Jan. 2, 1912.



## POND ELEVATIONS.

On Plate I is a diagram showing the variation in pond elevations for the year 1910 at Great and Little South Ponds. From an inspection of this diagram, it will be seen that Great South Pond was .52 feet lower on January 1, 1911 than it was January 1, 1910. Little South Pond was 1.12 feet lower January 1, 1911, than it was January 1, 1910. This means that Great South Pond suffered a decrease in storage of 49,000,000 gallons and Little South a corresponding decrease of about 23,000,000 gallons, or a total decrease of storage for the year 1910 of about 72,000,000 gallons.

## RAINFALL.

The table on the opposite page shows the rainfall by months for the year 1910, the total rainfall for the year and the average rainfall, monthly and yearly, since 1891. An inspection of this table shows that the year 1910 was one of an unusually low rainfall. Only two years during the time that we have kept the rainfall records has the rainfall been lower. This is the explanation of the decrease in pond storage as given on the preceding page and shows again conclusively that the amount of water that we can get from our water supply ponds depends entirely on the rainfall on our water shed.

Table showing total rainfall since 1887, and monthly rainfall since 1891.  
Also annual variation from the average.

YEAR	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL	Per Cent. of Variation from Mean
1887													43.14	— 6.7 Per Cent
1888													50.28	8.7
1889													49.14	5.3
1890													51.90	12.2
1891	8.36	5.32	5.04	4.02	1.69	2.93	2.55	1.43	2.23	5.92	1.79	3.77	44.65	— 8.4
1892	3.79	2.72	4.56	1.26	3.01	2.12	1.81	4.16	2.41	2.29	7.12	1.75	37.90	— 18.2
1893	2.88	6.66	6.17	4.35	4.39	2.50	2.71	5.80	1.73	2.16	3.29	5.59	48.33	— 4.5
1894	3.50	4.85	5.56	3.97	2.73	2.04	3.58	0.73	2.37	7.97	4.38	5.78	42.68	— 7.7
1895	3.54	0.87	2.71	4.70	2.93	3.59	2.27	2.05	3.27	6.83	3.41	3.85	40.27	— 12.9
1896	2.75	4.73	5.82	0.88	3.65	2.09	2.88	2.31	1.42	3.60	6.42	1.75	39.09	— 15.5
1897	4.24	2.08	2.31	4.28	3.65	1.93	6.58	7.33	1.35	8.96	8.48	3.27	37.32	— 19.3
1898	3.75	4.04	2.27	5.82	5.65	1.33	3.79	1.17	6.92	3.03	2.28	2.24	38.40	— 26.3
1899	6.52	5.23	6.77	1.18	1.40	3.62	3.79	1.17	6.92	3.10	5.36	3.15	43.51	— 5.9
1900	4.86	5.35	3.62	1.95	5.11	2.29	1.37	3.28	3.10	5.40	5.36	3.15	44.84	— 3.2
1901	2.51	1.70	0.86	7.78	8.54	1.46	4.38	2.25	2.77	2.07	2.59	10.20	53.11	— 14.8
1902	2.22	5.53	7.82	2.98	1.52	3.08	1.89	1.43	3.65	5.32	1.72	6.77	44.53	— 3.7
1903	4.43	5.36	7.94	7.45	0.67	4.76	2.14	5.44	1.45	6.32	3.22	3.98	53.46	— 15.6
1904	5.44	3.61	2.47	9.11	2.33	2.58	4.02	3.52	3.18	1.85	3.53	4.10	45.64	— 1.3
1905	4.50	2.16	2.87	2.32	1.11	8.01	1.78	2.09	6.93	1.72	2.04	4.21	40.64	— 12.1
1906	4.05	5.93	8.69	2.34	5.28	2.36	6.42	2.02	2.98	4.50	3.45	3.13	50.55	— 9.3
1907	3.92	3.41	4.08	3.63	2.70	2.70	1.10	1.82	1.16	2.91	6.82	6.90	50.81	— 9.9
1908	3.78	4.37	3.95	2.48	2.98	2.30	3.87	4.41	1.61	10.19	1.53	4.28	45.75	— 1.1
1909	5.44	6.18	3.74	6.41	3.51	3.03	1.89	2.44	4.95	2.23	8.15	3.34	51.25	— 10.8
1910	5.98	5.82	1.05	2.51	2.27	3.83	2.71	2.32	1.81	1.94	5.69	2.96	38.88	— 15.9
AV.	4.32	4.27	4.43	4.00	3.40	2.98	2.94	2.93	3.55	4.31	4.29	4.13	46.24	

## SCHEDULE

Showing number of feet of each size of pipes and number and size of gates, blow-offs and hydrants.

Size in inches	LENGTH OF PIPE IN FEET	No. of Gates	No. of Check Valves	No. of Air Cocks	No. 10 in. B. O.	No. 8 in. B. O.	No. 6 in. B. O.	No. 4 in. B. O.	No. 2 in. B. O.	No. 1½ in. B. O.	No. Hydrants
20	190			1			1				
18	7424	4		8		1					
16	16424	12		13	2						3
14	10352	11	1	9							3
12	11230	28		6			2	1			15
10	34565	55	2	8	1		3				31
8	27749	68		5				1	2		36
6	46308	119		5				4	3		55
4	73970	174		7			3	3	7		70
3	7249	12						1	1		2
2	49536	112		3					5		2
1½	382	2								1	
1	1352	7									
¾	973	2									
	281704	606	3	65	3	1	9	10	18	1	217

## PUMPING STATION.

The table marked Pumping Records, 1910, shows in detail the work accomplished at the Pumping Station for the year 1910, giving valuable information in regard to the amount of water pumped, the amount used through our Venturi meter, amount of coal used, and other interesting information.

# PUMPING RECORDS, 1910.

Months	Hours run	Total lbs. fuel used	No. gallons pumped	Total No. Gals. low service	Average temperature		Rain in inches	Daily average water pumped gallons	Daily average fuel pounds
					Max.	Min.			
January . . .	226 <sup>3</sup> / <sub>4</sub>	37,970	20,546,500	16,133,000	39.	19.9	5.98	662,790	1224
February . . .	199 <sup>1</sup> / <sub>4</sub>	33,015	18,276,800	14,873,000	34.4	20.8	5.82	652,742	1179
March . . .	197 <sup>3</sup> / <sub>4</sub>	31,980	18,052,700	15,698,000	45.	28.8	1.05	582,345	1081
April . . .	206 <sup>1</sup> / <sub>2</sub>	33,040	18,259,650	13,350,000	56.8	39.	2.51	608,655	1101
May . . .	230 <sup>1</sup> / <sub>2</sub>	35,160	20,800,850	13,247,000	61.	44.8	2.27	670,995	1134
June . . .	246 <sup>3</sup> / <sub>4</sub>	37,120	23,441,800	14,265,000	70.5	58.5	3.83	751,393	1237
July . . .	865 <sup>1</sup> / <sub>4</sub>	51,850	34,247,500	14,995,000	81.	62.	2.71	1,104,758	1705
August . . .	308	46,100	28,898,450	14,692,000	76.	59.6	2.32	932,208	1487
September . . .	247 <sup>3</sup> / <sub>4</sub>	38,025	23,178,150	16,743,000	68.8	52.	1.81	772,605	1267
October . . .	247 <sup>1</sup> / <sub>4</sub>	40,735	22,514,750	16,960,000	61.	43.	1.94	726,282	1313
November . . .	209 <sup>1</sup> / <sub>2</sub>	33,325	19,335,300	17,430,000	44.6	31.	5.69	644,513	1110
December . . .	232 <sup>1</sup> / <sub>2</sub>	37,190	21,527,250	19,107,000	32.	17.	2.96	704,105	1167
	2918	455,500	269,379,800	187,443,000			38.88		

	Hours run	Total lbs. Fuel used	No. gals. pumped	Av. No. gals. to 1 lb. coal	Average duty for year
New pump . . . . .	2778 <sup>1</sup> / <sub>2</sub>	432,630	259,910,500	600.7	36,046,000
Old pump . . . . .	139 <sup>1</sup> / <sub>2</sub>	22,870	9,409,300	414.	23,842,000

### WATER SHED YIELD.

The following table shows the average daily yield of our water shed, by months for the year 1910, and the average daily yield for the year.

It will be noted, that for the month of July, our ponds decreased an amount equal to our consumption, and consequently our water shed yield was zero.

In September, our pond decrease was greater than our water shed yields, and we get a negative quantity for our yield. The average daily yield for the year was 1,056,000 gallons, and our average daily consumption was 1,251,000 gallons, which shows that our consumption exceeded our yield by about 195,000 gallons daily.

This accounts for our decrease in pond storage of about 72 million gallons, as shown on another page. Another short table is added, as a matter of record, showing the average daily yield and rainfall for the years, 1908, 1909, 1910.



Table showing average daily yield of water shed for the  
year 1910.

Month	MILLION GALLONS		Av. daily yield, in gallons	Rain- fall
	Consump- tion.	Increase or decrease in ponds		
February,	33.1	39.5	2,590,000	5.82
March,	33.8	13.0	1,510,000	1.05
April,	31.5	—7.4	803,000	2.51
May,	34.0	—14.0	645,000	2.27
June,	37.7	24.0	2,056,000	3.82
July,	49.2	—49.2	000,000	2.71
August,	43.6	—39.5	132,000	2.32
September,	39.9	—44.5	—153,000	1.81
October,	39.5	—27.5	160,000	1.94
November,	36.8	9.0	1,525,000	5.69
December,	40.9	0.0	1,319,000	2.96
Average,			1,056,000	

Table showing daily average yield for the following years, in  
gallons.

Year	Daily Average Yield	Total Rainfall in inches
1908,	1,174,000	45.75
1909,	1,295,000	51.25
1910,	1,056,000	38.88

## WATER ANALYSIS.

The State Board of Health has exercised their usual close supervision over our water supplies and have made frequent analyses in order to detect any deterioration in our supplies, if such should occur.

From careful inspection of their analyses it will be seen that there is very little variation in the quality of our water supply from year to year and it ranks as one of the purest, softest and most colorless surface water supplies in the State.

Respectfully submitted,

A. E. BLACKMER,

*Superintendent.*

# WATER ANALYSES, 1910.

No.	NAME OF POND	DATE OF		APPEARANCE			ODOR COLD	ODOR HOT	RESIDUE ON EVAPORATION				AMMONIA				NITROGEN AS		OXYGEN CONSUMED	HARDNESS	IRON
		COLLEC- TION.	EXAMI- NATION.	TURBID- ITY	SEDI- MENT	COLOR			TOTAL LOSS ON IGNITION	FIXED	FREE	TOTAL	IN SO- LUTION	IN SUS- PENSION	Nitrates	Nitrites					
83890	Little South	1910 Feb. 23	Feb. 24	V. Slight	Slight	.01	Distinctly unpleasant and musty	Distinctly unpleasant and musty	2.95	1.00	1.95	.0054	.0154	.0112	.0042	.72	.0000	.0000	.18	0.2	.0070
83891	Great South	Feb. 23	Feb. 24	V. Slight	Slight	.00	None	None	3.85	1.75	2.10	.0002	.0098	.0032	.0006	.68	.0000	.0000	.08	0.2	.0010
83892	Boot	Feb. 23	Feb. 24	Slight	Cons.	.02	None	None	2.55	0.95	1.60	.0026	.0186	.0150	.0036	.69	.0010	.0000	.13	0.2	.0120
84898	Great South	April 27	April 27	V. Slight	V. Slight	.00	V. faintly unpleasant	V. faintly unpleasant	2.80	0.95	1.85	.0006	.0128	.0106	.0022	.68	.0000	.0000	.14	0.5	.0100
84899	Little South	April 27	April 27	V. Slight	V. Slight	.01	Faintly unpleasant	Faintly unpleasant	3.30	1.60	1.70	.0006	.0130	.0124	.0006	.67	.0000	.0000	.20	0.2	.0030
84840	Boot	April 27	April 27	V. Slight	Slight	.00	Distinctly unpleasant and sweetish	Distinctly unpleasant and sweetish	3.20	1.10	2.10	.0006	.0128	.0116	.0012	.66	.0010	.0000	.15	0.2	.0080
85803	Little South	June 21	June 21	V. Slight	Slight	.00	Faintly unpleasant and fishy	Dist. unpleasant, and fishy	2.25	1.05	1.20	.0008	.0156	.0112	.0044	.68	.0000	.0000	.06	0.2	.0130
85804	Great South	June 21	June 21	V. Slight	Slight	.00	V. faintly unpleasant	Faintly unpleasant	2.65	1.00	1.65	.0006	.0106	.0094	.0012	.69	.0000	.0000	.06	0.2	.0110
85805	Boot	June 21	June 21	V. Slight	V. Slight	.04	Faintly unpleasant and fishy	Dist. unpleasant, and fishy	2.60	1.20	1.40	.0010	.0166	.0140	.0026	.68	.0000	.0000	.11	0.2	.0030
87136	Boot	Aug. 23	Aug. 23	V. Slight	Slight also acum	.06	V. faintly unpleasant	Faintly unpleasant	3.15	1.00	2.15	.0004	.0260	.0204	.0056	.71	.0000	.0001	.16	0.2	.0090
87137	Little South	Aug. 23	Aug. 23	V. Slight	V. Slight	.05	None	None	3.10	1.20	1.90	.0016	.0210	.0180	.0030	.71	.0000	.0001	.15	0.2	.0080
87138	Great South	Aug. 23	Aug. 23	V. Slight	V. Slight	.00	None	None	2.95	1.00	1.95	.0016	.0152	.0148	.0004	.66	.0000	.0001	.10	0.2	.0090
88426	Little South	Oct. 18	Oct. 19	V. Slight	V. Slight	.03	V. faintly unpleasant	Faintly unpleasant	3.20	1.10	2.10	.0036	.0226	.0192	.0034	.74	.0000	.0000	.12	0.2	.0040
88427	Great South	Oct. 18	Oct. 19	V. Slight	V. Slight	.00	V. faintly unpleasant	V. faintly unpleasant	3.85	0.05	2.50	.0086	.0148	.0134	.0014	.70	.0000	.0000	.16	0.2	.0070
88428	Boot	Oct. 18	Oct. 19	V. Slight	V. Slight	.02	Faintly unpleasant and sweetish	Distinctly unpleasant	2.85	1.00	1.85	.0046	.0312	.0230	.0082	.71	.0000	.0000	.20	0.2	.0060
89855	Great South	Dec. 20	Dec. 20	V. Slight	V. Slight	.02	V. faintly unpleasant	Faintly unpleasant	2.60	1.25	1.35	.0042	.0156	.0144	.0012	.77	.0020	.0000	.23	0.2	.0050
89856	Little South	Dec. 20	Dec. 20	V. Slight	Slight	.00	V. faintly unpleasant	Faintly unpleasant	3.75	1.25	2.50	.0008	.0164	.0136	.0028	.87	.0010	.0000	.16	0.2	.0140
89857	Boot	Dec. 20	Dec. 20	None	V. Slight	.01	V. faintly unpleasant	Faintly unpleasant	3.40	1.25	2.15	.0008	.0090	.0078	.0012	.77	.0000	.0000	.12	0.2	.0030

## REPORT OF FISH COMMITTEE.

---

### REPORT OF THE FISH COMMITTEE OF THE TOWN OF PLYMOUTH FOR THE YEAR 1910.

---

At the annual meeting held in March, 1910, the Town appropriated one thousand dollars for the use of the Fish Committee.

The committee met and organized with Dr. E. D. Hill as chairman and Harry B. Davis as secretary.

The question of stocking ponds or streams with trout was taken up and it was decided that for the present, at least, it was not expedient to make the attempt.

There have been some attempts within the last year or two by clubs and individuals to stock some of the ponds and streams and the committee felt that it would be wise to await the result of these experiments.

The only available supply during the past year which could be used for stocking purposes was the white perch. As in previous years large numbers of these fish came into Ship Pond.

The committee decided to expend approximately one-half of the appropriation for white perch and this has been done.

In order to get the white perch from Ship Pond it was necessary for the committee to expend the sum of \$21.87 in repairing the runway which had been filled up by a storm the previous winter.

It is the intention of the committee, the coming year, to see what can be done in the way of improving the bass fishing.

It has been suggested that bass brought from other places

and placed in our ponds might improve the fishing, and this will be tried during the coming year.

No further appropriation will be necessary at the present time.

A complete report of the committee is as follows:

Amount of appropriation,	\$1,000 00
--------------------------	------------

May 2, 1910. Paid Alton Valler—

40½ hours' work on Ship Pond stream,	
at 25c per hour,	\$10 12
15 lbs. cut spikes, at 4c per lb.,	60
2 lbs. wire spikes, at 5c per lb.,	10
37 ft. plank, at 2½c per ft.,	93

May 2, 1910. Paid Harry Richardson—

40½ hours' work, at 25c,	10 12
--------------------------	-------

May 7, 1910. Paid B. F. Griswold

and Alton Valler—

*Great Island Pond.*

April 16, 1910.	804 perch at 6c each,	\$48 24
April 19, 1910.	710 perch at 6c each,	42 60
April 21, 1910.	700 perch at 6c each,	42 00
April 30, 1910.	523 perch at 6c each,	31 38

July 21, 1910. Paid Griswold & Valler—

*Island Pond.*

May 26, 1910.	421 perch at 6c each,	\$25 26
---------------	-----------------------	---------

*South Pond.*

June 2, 1910.	683 perch at 6c each,	40 98
June 4, 1910.	347 perch at 6c each,	20 82

*Fresh Pond.*

June 21, 1910.	209 perch at 6c each,	12 54
June 25, 1910.	129 perch at 6c each,	7 74
June 30, 1910.	132 perch at 6c each,	7 92

Dec. 23, 1910. Paid Valler & Griswold—

*Fresh Pond.*

Nov. 2, 1910. 394 perch at 6c each, 23 64

*Great Island Pond.*

Nov. 14, 1910. 648 perch at 6c each, 38 88

*Little Island Pond.*

Nov. 26, 1910. 685 perch at 6c each, 41 10

---

\$404 97

Balance on hand,

595 03

---

\$1,000 00

E. DWIGHT HILL,  
HARRY B. DAVIS,  
GEOFFREY D. PERRIOR.



## TOWN WARRANT

---

*To either of the Constables in the Town of Plymouth in the Commonwealth of Massachusetts—*

### GREETING :

In the name of the Commonwealth you are hereby directed to notify and warn the inhabitants of Plymouth, qualified to vote in elections and Town affairs, to meet in the Armory, in said Plymouth, on Saturday, the fourth day of March, 1911, at fifteen minutes before 6 o'clock in the forenoon, and in said Armory, in said Plymouth, on Saturday, the twenty-fifth day of March, 1911, at 2 o'clock in the afternoon, to act on the following articles, to wit:

Article 1. To choose a Moderator to preside at said meeting.

Article 2. To choose all necessary Town officers. The following officers to be voted for all on one ballot, viz:

Five Selectmen, Town Clerk, Town Treasurer, Collector of Taxes, Auditor, one member of a Board of Health for three years, one Assessor for three years, seven Constables, one Overseer of the Poor for three years, two Water Commissioners for three years, two members of the School Committee for three years, one Park Commissioner for three years, three members of a Committee on Agawam and Halfway Pond Fishery, Tree Warden, and one Cemetery Commissioner for three years, and to vote by ballot, "Yes" or "No" in answer to the question, "Shall licenses be granted for the sale of intoxicating liquors in this town?"

The polls for the election of officers and the vote on the license question will be open at the Armory at fifteen minutes before six o'clock, in the forenoon, on said Saturday, the fourth day of March, 1911, and may be closed at 3 o'clock in the afternoon. Both of said days will constitute the Annual Meeting, and this call is issued in accordance with the vote of the Town, passed June 5th, 1897, as amended March 2d, 1903, and April 2d, 1904.

Article 3. To hear the reports of the several boards of officers and committees of the Town, and act thereon.

Article 4. To see if the Town will authorize the Town Treasurer, with the approval of the Selectmen, or a majority thereof, to borrow during the municipal year, beginning January 1, 1912, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total tax levy for said year, giving the notes of the Town therefor, payable within one year from the dates thereof. All debts incurred under authority of this vote shall be paid from the taxes of said municipal year.

Article 5. To make the necessary appropriations to defray the expenses of the Town, and for other purposes, and to raise such sums of money as the Town shall deem expedient.

Article 6. To take such action as the Town may see fit in aid of the public library.

Article 7. To see if the Town will authorize the Selectmen to renew any note or notes heretofore authorized, which are now due or may become due the present year, for such time, and on such terms as they may deem expedient for the interests of the Town.

Article 8. To see what appropriation the Town will make for the care and improvement of the various public parks, and of Training Green.

Article 9. To see if the Town will appropriate a sum not exceeding two hundred and twenty-five dollars to pay the expenses of Memorial Day.

Article 10. To see what action the Town will take in regard to lighting the streets of the Town and the Town House, including making a contract for a term of years.

Article 11. To see what action the Town will take in regard to establishing a fixed yearly compensation for the Board of Assessors, and to make an appropriation therefor.

Article 12. To see whether the Town will accept and allow the alteration of Main street extension as altered by the Selectmen and reported to the Town, and make an appropriation therefor.

Article 13. To see if the Town will instruct the Selectmen to divide the Town into convenient voting precincts. (By request.)

Article 14. To see what action the Town will take in regard to establishing the old South Street School house lot on South street as a park, and to make an appropriation therefor.

Article 15. To see what action the Town will take in regard to subscribing for, purchasing and holding shares of the capital stock, bonds and notes of the Plymouth & Sandwich Street Railway Company, and make an appropriation therefor.

Article 16. To see if the Town will vote to issue bonds, notes or scrip of the Town for the purpose of raising any money which may be required to carry into effect the action of the Town under the previous article.

Article 17. To see what action the Town will take in regard to the disposition of the money paid the Town by the Commonwealth for the Armory.

Article 18. To see if the Town will authorize the Selectmen

to install a police signal system, and make an appropriation therefor.

Article 19. To see if the Town will accept and allow the layout of Stafford Lane, so-called, and change the name of the same to Wood street, as laid out by the Selectmen and reported to the Town.

Article 20. To see if the Town will accept and allow the layout of Ocean and Weston avenues as laid out by the Selectmen and reported to the Town.

Article 21. To see if the Town will accept and allow the layout of a common landing place at Cedarville as laid out by the Selectmen and reported to the Town.

Article 22. To see if the Town will authorize the Selectmen to transfer the balance of \$14.38 from the fund for the oil road at Manomet to the contingent account.

Article 23. To see if the Town will accept and adopt by-laws regulating the materials, construction and use of buildings and other structures within the limits of the Town, as provided in Section 1 of Chapter 104 of the Revised Laws.

Article 24. To see if the Town will appropriate the sum of one hundred and twelve and 88-100 dollars (\$112.88) to meet the deficit on expenses incurred for the celebration of July 4, 1910.

Article 25. To see if the Town will authorize the Fire Department to use the Grammar School house at Manomet for a fire station, and appropriate the sum of two hundred dollars (\$200.00) to reconstruct and furnish the said building.

Article 26. To see if the Town will authorize the Selectmen to appoint a Town Accountant, under the provision of Chapter 624 of the Acts of 1910.

Article 27. To see what action the Town will take to pro-

vide a building, or additional rooms, for the accommodation of the schools now occupying the High School building, and to make such appropriation as may be needed therefor.

Article 28. To see if the Town will authorize the Selectmen to take a lease of Pilgrim Wharf in Plymouth for such time and on such terms and conditions as the Selectmen may deem for the interests of the Town, and to make any necessary appropriation therefor.

Article 29. To see if the Town will appropriate and fix the sum of five hundred dollars (\$500.00) as the yearly salary of the Chairman of the Selectmen. (By request.)

Article 30. To see what action the Town will take in regard to increasing the salary of the Tax Collector.

Article 31. To see what action the Town will take in regard to establishing public bath houses, including making an appropriation therefor.

Article 32. To see what action the Town will take in regard to increasing the pay of the Town laborers to thirty cents (30 cents) per hour. (By petition.)

And you are hereby required to serve this Warrant in the manner prescribed by a vote of the Town by posting notices thereof in three public places in the Town, seven days at least before the meeting, one of which postings shall be in Chiltonville, and one in Manomet Ponds, and also by publishing the Warrant in the newspapers published in Plymouth, and make return thereof with your doings thereon, at the time and place above mentioned.

FREDERICK D. BARTLETT,  
DEXTER H. CRAIG,  
CHARLES W. EATON,  
IRA C. WARD,  
GEORGE F. BARLOW, 2nd,  
*Selectmen of Plymouth.*

PLYMOUTH, SS.

Pursuant to the foregoing warrant, the inhabitants of the Town of Plymouth, qualified to vote in elections and Town affairs, are hereby notified to meet at the time and place and for the purposes therein mentioned.

ELWELL H. SMITH,

*Constable of Plymouth.*



# TOWN OF PLYMOUTH

---



---

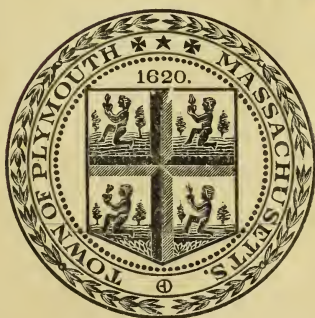
REPORT OF THE TOWN  
OFFICERS FOR THE YEAR  
1 9 1 1



ANNUAL REPORT  
OF THE  
TOWN OFFICERS  
OF THE  
TOWN OF PLYMOUTH

For the Year Ending December 31

1911



PLYMOUTH,  
THE MEMORIAL PRESS.  
1912.

PLYMOUTH PUBLIC LIBRARY

# INDEX.

---

Abstract of Records .....	7
Assessors' Report .....	67
Auditor's Report .....	66
Board of Health .....	109
Cemetery Commissioners' Report .....	130
Committee on Salaries .....	127
Fire Department .....	103
Fish Committee Report .....	136
Forest Warden's Report .....	120
Jurors .....	138
Overseers of the Poor Report .....	70
Park Commissioners' Report .....	122
Police Department .....	149
Public Library, Report .....	113
School Department .....	157
School Physician's Report .....	195
Sealer of Weights and Measures .....	125
Selectmen's Report .....	18
Superintendent of Streets' Report .....	37
Town Clerk's Report .....	75
Town Officers .....	3
Town Warrant .....	143
Treasurer's Report .....	47
Tree Warden's Report .....	117
Water Department .....	207

## TOWN OFFICERS, 1911

---

Selectmen—Frederick D. Bartlett, Charles W. Eaton, Alfred S. Burns, John W. Churchill and Thomas Swan.

Town Clerk—Edward L. Burgess.

Town Treasurer—Edward L. Burgess.

Auditor—Frank D. Bartlett.

Collector of Taxes—Herbert W. Bartlett.

Clerk of Selectmen—Herbert W. Bartlett.

Assessors—Nathaniel G. Lanman, chosen 1911, for three years; George Harlow, chosen 1909, for three years; James C. Bates, chosen 1910, for three years.

Overseers of the Poor—William T. Eldridge, chosen 1911, for three years; Herbert W. Bartlett, chosen 1909, for three years; Charles A. Strong, chosen 1910, for three years.

Water Commissioners—Horace P. Bailey and Charles T. Holmes, chosen 1911, for three years; Robert C. Harlow and John W. Churchill, chosen 1909, for three years; John H. Damon, chosen 1910, for three years.

School Committee—William M. Douglass and Earl W. Gooding, chosen 1911, for three years; Eugene P. Rowell and J. Holbrook Shaw, chosen 1909, for three years; William W. Brewster and Increase Robinson, chosen 1910, for three years.

Burial Hill Committee—Cemetery Commissioners.

Agawam Fishery Committee—Frank Harlow, Alfred Holmes, Harrison O. Barnes.

Cemetery Commissioners—Henry W. Barnes, chosen 1910, for three years; Morton Collingwood, chosen 1911, for three years; George Mabbett, chosen 1909, for three years.

Park Commissioners — Walter H. Sears, chosen 1911, for three years; George R. Briggs, chosen 1909, for three years; Thomas R. Watson, chosen 1910, for three years.

Surveyors and Measurers of Lumber—Edward B. Atwood, Cornelius C. Holmes and Warren S. Bumpus.

Sealer of Weights and Measures—Benjamin F. Snow.

Beach Committee—Selectmen.

Superintendent of Streets—Stillman R. Sampson.

Field Drivers and Fence Viewers — Charles H. Raymond, Lewis F. Smith.

Superintendent of Water Works—Arthur E. Blackmer.

Collector of Water Rates—N. Reeves Jackson.

Pound Keeper—Russell L. Dickson.

Committee on Inland Fisheries—Edgar D. Hill, Harry B. Davis, Geoffrey D. Perrior.



Harbor Master—Alfred Holmes.

Board of Registration—Herbert W. Clark, appointed 1911, for three years; C. H. Sherman, appointed in 1910, for three years; George F. Anderson, appointed to fill the unexpired term of George M. Harlow, appointed in 1909, for three years; Edward L. Burgess.

Superintendent of Oak Grove and Vine Hills Cemeteries, and Burial Hill—Edward F. Stranger.

Sexton—Thomas J. Kennedy.

Superintendent of Almshouse—Russell L. Dixon.

Board of Health—Freeman Manter, chosen 1911, for three years; Arthur W. Bramhall, chosen 1909, for three years; George H. Jackson, chosen in 1910, for three years.

Board of Engineers—John E. Sullivan, Alton D. Edes and Isaac L. Hedge.

Superintendent of Chiltonville Cemetery—Charles Rogers.

Superintendent of Manomet Cemetery—George A. Manter.

Superintendent of Cedarville Cemetery—Charles E. Kimball.

Chief of Police—Elwell H. Smith.

Constables—James M. Cameron, Samuel Ferguson, Edward Manter, Freeman Manter, Augustine J. Hogan, Herman W. Tower, Allen J. Caswell, Job H. Standish.

Committee on Sewerage—Selectmen.

Tree Warden—Abbott A. Raymond.

Forest Warden—Herbert Morissey.

List of Deputy Forest Wardens, 1911—Henry O. Whiting, Nehemiah L. Savery, Nathaniel T. Clark, Gustavus G. Sampson, Frank L. St. George, assistant forest warden; LeBaron R. Barker, D. Edson Raymond, Albert M. Haskell, George H. Blanchard, Andrew J. Cahoon, Henry L. Cahoon, William F. Doten, Ziba R. Ellis, John T. Pierce, Ernest L. Sampson, Abbott A. Raymond, George H. Pierce, John F. Raymond, John W. Churchill, Barnabas Hedge, Edward P. Bartlett, James W. Hazen.

## ABSTRACT OF RECORDS OF 1911

---

TOWN MEETING, MARCH 25, 1911.

---

William W. Brewster reported for the Committee on Auditing and the report was accepted and placed on file.

Voted: To take up Article Twenty-six. Mr. William W. Brewster moved that the Selectmen be and are hereby authorized to dispose of the Primary School building and lot at Manomet, by public or private sale, or otherwise, as they may deem to be for the interest of the Town and to execute such papers in the name of the Town as may be necessary, and the motion was carried.

William S. Kyle moved that the Selectmen be authorized to appoint a Town Accountant, whose term of service shall begin Jan. 1, 1912, and to report to a future meeting of the Town, their recommendation as to the annual salary to be paid to such officer, and the motion was carried.

Mr. Kyle moved that from Jan. 1, 1912, the office of Town Auditor be abolished, and the motion was carried.

On motion of William W. Brewster: Voted, that the Moderator appoint a committee of three, who shall arrange for the installation of an improved system of accounting in the various departments of the Town, the same to be installed with the beginning of the next financial year, all expense incurred by this committee to be charged to the Contingent Fund.

Voted: That the report of the various officers and committees of the Town be accepted and placed on file.

On motion of E. L. Burgess: Voted, that the Town authorize the Town Treasurer, with the approval of the Selectmen, or a majority thereof, to borrow during the municipal year beginning January 1, 1912, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding one hundred and twenty-five thousand (\$125,000.00) dollars, giving the notes of the Town therefor, payable within one year from the dates thereof. All debts incurred under authority of this vote shall be paid from the taxes of said municipal year.

Mr. Talbot moved that the Town appropriate the additional sum of \$4,000.00, making the total appropriation called for \$9,000.00, and the Selectmen be instructed to finish the Darby road, so-called, to the Carver line, and the motion was lost.

Mr. Avery moved that no appropriation be made for the macadamizing of Court street until all necessary widening and straightening has been made as recommended by the Selectmen on page 17 of their report for the year 1909.

Mr. Bartlett moved to amend by adding \$6,500.00 for macadamizing Court street.

Mr. Burns moved to amend the motion of Mr. Bartlett by adding that the portion of Court street now being considered by the County Commissioners with a view to widening remain open pending the action of the County Commissioners, and the motion was carried.

The motion of Mr. Bartlett as amended was then put and carried.

Mr. Avery moved that the Dog Fund amounting to \$1,367.66 and the additional sum of \$132.34 be appropriated for the use of the Public Library.

Mr. Hathaway moved to amend by adding \$100.00, making

the amount \$232.34, and the amendment was carried. The motion of Mr. Avery as amended was then put and carried.

Mr. Bartlett moved that the Town authorize the Selectmen to renew any note or notes heretofore authorized which are now due or may become due the present year for such time and on such terms as they may deem expedient for the interests of the Town.

On motion of Mr. Avery: Voted, that the Town appropriate the sum of \$1,200.00 for Parks and one hundred and seventy-five (\$175) dollars for Training Green.

Mr. Avery moved that the Town appropriate the sum of two hundred and twenty-five (\$225) dollars to pay the expense of Memorial Day, and the Motion was carried. Article Ten being under consideration, Mr. Avery moved that the subject matter of this Article be referred to the Selectmen, with full power to take such action in the premises as they may deem for the best interests of the Town, and the motion was carried.

Mr. Avery moved that Articles 11, 29 and 30 be considered together, and the motion was carried.

Mr. Avery moved that Articles 11, 29 and 30 be referred to a committee of five, to be appointed by the Moderator, relating to the compensation of Assessors, Chairman of Selectmen and Tax Collector, to report at a future meeting of the Town what readjustment of the salaries and compensation of the officers of the Town is advisable, together with their recommendations as to the apportionment of duties and compensation of the members of the several Boards and Committees of the Town, and the motion was carried.

Mr. Avery moved that no action be taken under Article Twelve until the Selectmen can assure the Town as to the actual cost of the layout of said alterations as reported to the Town, and the motion was carried.

Mr. Lahey moved that the Town establish convenient voting precincts in the Town, and the motion was carried.

Mr. Avery moved that the Town lay out and establish the school house lot on South street as a public park, and that the expense of maintenance be paid out of the general appropriation for parks; one hundred and twenty-one having voted in the affirmative and twenty-three in the negative, more than two-thirds having voted in the affirmative, the motion was carried.

Mr. Sampson moved that Article Fifteen be indefinitely postponed; one hundred and fifty-seven voting in the affirmative and two hundred and one in the negative, and the motion was lost.

Mr. Bartlett moved that the Selectmen for the time being be and are hereby authorized in the name and on behalf of the Town to subscribe for or purchase five hundred (500) shares of the capital stock of the Plymouth & Sandwich Street Railway Company at a price not exceeding the par value thereof. Such subscription or purchase shall not be made by the Selectmen until they are satisfied that the balance of the amount necessary for the construction and equipment of said road is fully provided for.

Mr. Burns moved to amend by substituting one hundred and fifty (150) shares in place of five hundred (500) shares, and the motion was lost.

The motion of Mr. Bartlett was then put. Two hundred and fourteen voted in the affirmative and fifty-two in the negative, and the motion was carried.

Mr. F. D. Bartlett moved that for the purpose of raising money to be expended for shares of the capital stock of the Plymouth & Sandwich Street Railway Company, the Selectmen are hereby authorized to issue bonds of the Town to an amount not exceeding fifty thousand dollars. Such bonds shall bear on their face the words "Town of Plymouth, Railroad loan, Act of 1911," and shall be payable five thousand dollars at the expiration of each year from the date of issue for ten years, and shall



bear interest payable semi-annually at a rate not exceeding four per cent. per annum; shall be signed by the Treasurer and countersigned by a majority of the Selectmen.

Voted: That the Selectmen are hereby authorized to sell said bonds at public or private sale upon such terms and conditions as they think proper, provided that such bonds shall not be sold for less than their par value.

Mr. Avery moved that the money received by the Town from the Commonwealth in payment for the Armory be applied to the liquidation of the Armory loan and to other outstanding indebtedness of the Town under the direction of and as the Selectmen think advisable, and the motion was carried.

On motion of Mr. Avery: Voted, that further consideration of Article Eighteen be postponed until some later meeting of the Town.

On motion of F. D. Bartlett: Voted, that the Town accept and allow the layout of Stafford lane, so-called, and change the name of the same to Wood street, as laid out by the Selectmen and reported to the Town.

On motion of F. D. Bartlett: Voted, that the Town accept and allow the layout of Ocean and Weston avenues as laid out by the Selectmen and reported to the Town.

Mr. Avery moved that the Town accept and allow the layout of a common landing place at Cedarville as laid out by the Selectmen and reported to the Town and an appropriation of one hundred dollars (\$100.00) be made therefor. Mr. Briggs moved to postpone until some future meeting of the Town, and the motion was carried, forty-one voting in the affirmative and thirty-five in the negative.

Mr. Bartlett moved that the Town authorize the Selectmen to transfer the balance of \$14.38 from the fund for the oil road at Manomet to the Contingent account, and the motion was carried.

Mr. Bartlett moved that the Town accept and adopt by-laws

regulating the materials, construction and use of buildings and other structures within the limits of the Town as provided in Section I. of Chapter 104 of the Revised Laws.

Mr. Raymond moved that this matter be indefinitely postponed, and the motion was carried.

Mr. Avery moved that the Town appropriate one hundred and twelve and 88-100 dollars (\$112.88) for the deficit in expense for the celebration of July 4th, 1910, and the motion was carried.

On motion of Mr. Avery: Voted, that the Town authorize the Fire Department to use the Grammar School house at Manomet for a fire station, whenever the said building is abandoned for school purposes, and that an appropriation of the sum of two hundred dollars (\$200.00) for the purposes of making necessary alterations and for furnishing the said building be made.

Mr. Avery moved that the Town authorize the School Committee to take the South Street Engine House for School purposes and that an appropriation of four thousand dollars (\$4,000.00) be made for necessary alterations and for furnishing the same, and the motion was carried.

On motion of Arthur Lord: Voted, that the Town authorize the Selectmen to take a lease of Pilgrim Wharf in Plymouth for such time and on such terms and conditions as the Selectmen may deem for the interests of the Town, and make an appropriation of fifteen hundred dollars (\$1,500.00) for the purposes therefor.

Mr. Avery moved that the sum of two hundred and fifty dollars (\$250.00) be appropriated for the erection and maintenance of public bath houses under the direction of the Park Commissioners, at such places as they may deem advisable, and the motion was carried.

Elmer E. Avery moved that action under Article Thirty-two be indefinitely postponed; forty-one voted in the affirmative and seventy-nine in the negative, and the motion to postpone was lost.

J. J. Lahey moved that it is the sense of this meeting that the Town pay its laborers 30 cents per hour, and the motion was carried.

Voted: That the Board of Selectmen be a committee to act in conjunction with a committee of the Plymouth Commercial Club and any interested citizens of the Town in procuring from the management of the New York, New Haven and Hartford Railroad Company increased facilities for passenger and freight traffic with Plymouth, including a double track between Whitman and Kingston. And further to request such improvement and care of the local premises of the company as will convenience its patrons and make attractive to the many thousands of visitors to this historic town, so important a terminal station of the New York, New Haven & Hartford system.

Voted: That the expenses of the Town officials so serving shall be paid from the Contingent Fund or moneys not otherwise appropriated.

On motion of Edward L. Burgess: Voted, that the Collector of Taxes be authorized to receive taxes for the ensuing year at such places as he shall designate, on or before the fifteenth day of October; that interest be charged on all taxes remaining unpaid on the said fifteenth day of October at the rate of six per cent. per annum, and such rate shall continue until otherwise ordered by the Town, and all taxes and interest remaining unpaid on the first day of January following shall be collected forthwith by legal process, and the Collector is hereby authorized to collect at once by legal process all taxes of previous years outstanding.

On motion of Edward L. Burgess: Voted, that the sum of one hundred eighty-three thousand seven hundred and 78-100 dollars (\$183,700.78) be raised and assessed upon the polls and estates of the inhabitants of the Town of Plymouth, and upon the estate of non-residents, to defray the expenses of the Town for the ensuing year.

---

#### TOWN MEETING, JULY 29, 1911.

Benjamin A. Hathaway moved that the Town sell or dispose of all its shares of the capital stock of the Plymouth & Middleboro Railroad Company to or in the interests of the Old Colony Railroad Company or the New York, New Haven & Hartford Railroad Company upon terms which shall secure to the Town not less than \$76.00 in cash for each of its said shares; and that the Selectmen be and hereby are authorized in the name and behalf of the Town to take all the steps necessary and in their judgment proper to carry out and make effective the purposes of this vote, including the authority to vote upon all the shares of the Town at any meeting of the stockholders of the Plymouth & Middleboro Railroad Company upon any question in connection with the sale or disposal of said shares, and the motion was carried.

On motion of Elmer E. Avery: Voted, that the Selectmen be hereby authorized to build a sewer on Sandwich street from Bay View avenue to the Jordan Hospital, and on Warren avenue from Jabez Corner, so-called, to a point opposite the resi-

dence of George E. Mabbett, and that an appropriation of \$6,000.00 be made therefor.

Mr. Elmer E. Avery moved that for the purpose of building said sewer on Sandwich street from Bay View avenue to the Jordan Hospital, and on Warren avenue from Jabez Corner to a point opposite the residence of George E. Mabbett the Selectmen are hereby authorized to borrow the sum of \$6,000 and to issue therefor notes of the Town bearing interest at a rate not exceeding four per cent. per annum, payable semi-annually, the principal payable in six annual payments of \$1,000.00 each, said notes to be signed by the Treasurer and approved by the Selectmen.

Mr. Bartlett moved to amend the motion of Mr. Avery by adding notes or bonds in the place of notes, and the motion to amend was carried.

The motion of Mr. Avery as amended was then put and twenty-eight voted in the affirmative and none in the negative; more than two-thirds having voted in the affirmative the motion was carried.

Mr. Avery moved that the Town accept and allow the alteration of Main Street Extension as altered by the Selectmen, northerly from the bridge to the southerly line of the Drew land and reported to the Town, and that an appropriation of \$1,150.00 be made therefor, and the motion was carried.

Mr. Avery moved that the Selectmen be and are hereby authorized to purchase a new twelve ton steam roller and to make such sale or other disposal of the steam roller now owned by the Town as they may deem most expedient for the Town, and the motion was carried.

On motion of F. D. Bartlett: Voted, that the Town authorize the Selectmen to stipulate in writing to indemnify and save

harmless the Commonwealth against all claims and demands for damages which may be sustained by any person whose property has been taken from them, or has been injured by the construction of a highway which the Massachusetts Highway Commissioners propose to lay out and construct from the road opposite the property of Levy Meyer southerly to the Bourne line.



William W. Brewster moved that the Town authorize the Selectmen to release to the Trustees of the Stickney Fund all the land lying between Carver and Water streets and Middle and Leyden streets, in Plymouth, and to execute and deliver in the name and behalf of the Town the necessary instruments of conveyance, and the motion was carried.

William W. Brewster moved that the Town authorize the Selectmen to determine the rights of the Town in the Barn's Mill Pond and Town Brook, and to adjust the claims of the abutting owners therein, in such manner as said Selectmen may deem for the best interests of the Town.

William W. Brewster moved that the Town appropriate the sum of one hundred dollars for the purchase of the shore rights on Water street, now belonging to the estate of the late Josiah A. Robbins, to be expended by the Selectmen, and the motion was carried.

On motion of William W. Brewster: Voted, that the Director of the Bureau of Statistics be hereby petitioned to make such an audit of the accounts of the Town as may be necessary for the installation of such system of accounts as may be approved by him in accordance with the provisions of Chapter 598 of the Acts of 1910.

# Report of the Selectmen

---

REPORT OF THE SELECTMEN FOR THE YEAR  
ENDING DECEMBER 31, 1911.

---

## GENERAL REMARKS.

Departing from past custom the account of work done and expenditures made in the various departments under the direct supervision of the Superintendent of Streets will be found in his report following this.

In pursuance of the desire of the Town as indicated by the vote at the annual meeting of 1911 relative to the pay of the men employed by the Town, the wages have been increased from 25 cents to 30 cents per hour.

As the estimates for 1911 appropriations were based on a 25 cent per hour rate and no additions were made to the appropriations as estimated, this increase of twenty per cent. in labor cost resulted in a considerable overdraft in the Roads and Bridges and Court Street appropriations, as shown in the report of the Superintendent of Streets.

The increasing use of automobiles and the consequent demand for better roads, together with the increased cost of labor, necessitates larger appropriations for that department, and we are recommending appropriations totalling \$2,400.00 net more than for 1911.

In recommending appropriations for 1912 we follow the suggestions of the Chief of the Bureau of Statistics, under whose supervision a new system of Town accounting will be installed as soon as his department can send a man here. This new system is in pursuance of votes of the Town at the annual meeting of 1911 and the special meeting of July 29, 1911.

These suggestions of the Bureau of Statistics call for an appropriation for the several items, sufficient to cover the estimated expenditures, disregarding any estimated receipts or undrawn balances of annual appropriations. Such estimated receipts and undrawn balances of annual appropriations are then totalled and deducted from the aggregate of the several appropriations to ascertain the net amount to be raised by taxation, the net result to the Town being the same as heretofore when the several undrawn balances and the estimated receipts of the various accounts have gone to the credit of their individual accounts for the ensuing year.

The undrawn balances of appropriations for specific work uncompleted, remain to the credit of their several appropriations.

---

## ROADS AND BRIDGES.

For 1912 we recommend an appropriation of \$18,000.00, and of \$3,020.63 to cover the overdraft of 1911.

---

## DARBY ROAD.

For 1912 we recommend an appropriation of \$2,837.00, together with the sum of \$663.00, the amount of the final divi-

dend on the Town's subscription to the stock of the Plymouth, Carver & Wareham Street Railway Company, to complete the macadam to the Carver line on both the North Carver and the Wenham roads, a distance of 2,700 feet, and an appropriation of \$182.98 for the 1911 overdraft.

We also recommend appropriations for special items of road work, as follows:

For Tarvia grouted macadam on Water street, from Leyden to Sandwich street, 738 feet in length, \$2,300.00.

For the same type of road on Summer street, from Newfields to Oak street, 840 feet, \$2,000.00.

For a Tarvia coating (including a change in the crown of the road) on Court street, from Shirley square to Lothrop street, \$5,000.00. The distance here is 3,024 feet and the job proposed the same as was done on Main street in the fall of 1911.

For a bituminous surface on Sandwich street, from Training Green to Jabez Corner, 4,480 feet, \$2,000.00.

For a bituminous surface on Court street, from Russell avenue to Cherry street, 3,800 feet, \$1,600.00. This includes widening the macadam in several places, which it seems advisable to do to get rid of some muddy places between the present macadam and the sidewalk.

As authorized by the Town at the special meeting, July 29, 1911, the Selectmen have purchased a new 12-ton, Buffalo-Pitts steam road roller.

The price was \$2,300.00 and the old roller. This was paid for out of the money received from the State for the Armory.

---

#### SUMMER STREET.

The overdraft on this item of special work is \$142.01, for which sum we recommend an appropriation.

## COURT STREET.

The overdraft on this work is \$3,320.13, for which sum we recommend an appropriation.

---

## NEW ROADS.

Petitions have been received to lay out Town ways as follows:

Two extensions of Cherry street, a way from a point on Allerton street northerly of the Pilgrim Monument to Standish avenue; Lewis street, Savery's avenue, a way parallel with the shore at White Horse Beach, running southerly from the present Town way to the shore, for a distance of about 1,000 feet; a way from Warren avenue, at Cliff street, to the shore, and the widening of Water street from the end of the 1908 layout to Sandwich street.

Hearings on the Cherry street extensions, Savery's avenue and the White Horse road have been held and layouts will be reported to the Town for action at the annual meeting.

On account of the number of new street layouts already accepted by the Town, on which in some cases no work has been done, and which in other cases are only partially worked, no hearings have been held on the other petitions. We recommend that a number of these unworked and unfinished Town ways be taken up promptly the coming spring and completed as far as possible.

A favorable opportunity offering to secure a piece of land on the easterly side of Water street at the foot of Leyden street for the future widening of Water street, the title to it was taken for the Town from Ellis W. Harlow. The area was about 940 square feet and the price \$385.40.

Title to another piece of land, corner of Summer street and the way leading to the Almshouse, was taken from Bessie M. Markus, allowing a widening of the entrance to the above way five or six feet. The price of this was \$250.00.

The undrawn balance of 1911 is \$1,834.54. For 1912 we recommend an appropriation of \$5,600.00.

---

#### SIDEWALKS.

For 1912 we recommend an appropriation of \$3,000.00, and \$389.56 to cover the overdraft.

---

#### SEWERS.

The undrawn balance of 1911 is \$2,908.42.

For 1912 we recommend an appropriation of \$3,000.00.

Except for laying the new iron outlet at the north part of the Town, which should be done as soon as the weather will permit, no particular item of sewer work is in sight. The estimated cost of laying this iron pipe is \$2,000.00, and we think there should be at least \$1,000.00 available for general purposes.

---

#### WELLINGSLEY SEWER.

The cost of this will greatly exceed the original estimate of \$6,000.00, as will be seen by the financial report of the Superintendent of Streets.



This is due largely to the nature of the material in the line of the trench from Sandwich street to the shore, for part of the distance there being rocks which had to be blasted, and in other places the material was so soft as to greatly impede the progress of the work.

The pipe, manhole frames and covers and the most of the brick to complete the work are paid for and we estimate the completion of the job to cost \$3,000.00, and recommend that the Town appropriate this sum from the money received from the sale of its Plymouth & Middleboro R. R. Co. stock to complete the work.

The undrawn balance is \$233.23.

---

#### STREET SPRINKLING.

For 1912 we recommend an appropriation of \$4,000.00, and of \$961.05 to cover the 1911 overdraft.

---

#### MAIN STREET EXTENSION.

The undrawn balance is \$457.40.

---

#### REMOVAL OF SNOW.

The undrawn balance is \$615.25.

For 1912 we recommend an appropriation of \$600.00.

## STREET LIGHTING.

Last year's report was in error in stating a total of 336 incandescent lights. The correct number was 339.

Three lights have been added during the year, one on Summer street, near the residence of John A. Palmberg; one on Cherry street, between Court street and Standish avenue, and one on Main street at the head of Middle street.

Under date of July 28, 1911, a decision was received from the Board of Gas and Electric Light Commissioners in response to our petition of April 18, 1910, relative to the price of street lights.

This decision recommended that on and after August 1, 1911, the prices of street lights supplied by the Plymouth Electric Light Company shall not exceed \$16.00 per year for 50 watt 40 candle power tungsten lamps burning until midnight, or \$20.00 per year burning all night.

For 250 watt 200 candle power tungsten lamps or their equivalent in clusters of five 50 watt 40 candle power lamps burning until midnight not more than \$71.00 per year, or not more than \$89.00 per year burning all night.

Prior to that incandescent lights cost the Town \$20.00 each per year for midnight lighting, and clusters of five lamps cost \$125.00 each per year for all night lighting.

By authority of the vote of the Town at the annul meeting of 1911 the Selectmen decided to adopt all night lighting from September 1, 1911..

There are now—

342 incandescent lights at \$20.00,	\$6,840 00
8 clusters of five each at \$89.00,	712 00
	<hr/>
	\$7,552 00

The undrawn balance of 1910 was,	\$102 00
Appropriation for 1911,	7,600 00
	<hr/>
	\$7,702 00
Expenditures,	7,544 49
	<hr/>
Undrawn balance,	\$157 51

For 1912 we recommend an appropriation of \$7,700.00.

### CONTINGENT.

A large item of expense charged to this account in 1911, and more than equalling the overdraft, was for dredging.

In building the new dam at the foot of the Barnes Mill Pond in 1910, considerable mud from the bottom of the pond went into the harbor and settled in the channel and basin around the wharves, shoaling the water to such an extent as to necessitate some dredging. This work cost \$854.70.

Heretofore our Contingent account has been a general dumping ground for unclassified expenses and receipts, but under the Bureau of Statistics system it is proposed to be an account from which transfers may be made to other accounts by the Selectmen, under proper restrictions and for good and sufficient reasons.

For this account we recommend an appropriation of \$5,000.

The undrawn balance of 1910 was,	\$1,260 09
Appropriation,	5,000 00
Reimbursements,	3,008 64
Overdraft,	708 28
	<hr/>
	\$9,977 01
Expenditures,	\$9,977 01

We also recommend an appropriation of \$708.28 to cover the above overdraft.

## WATCH AND POLICE.

The State Board of Health has condemned the present lockup as unfit to keep prisoners in and we therefore recommend that the Town building now occupied by Mr. J. W. Mixter be utilized for a lockup. A plan has been prepared and an estimate of cost made. The estimate is \$3,000.00. The plan must be approved by the State Board of Health.

It provides for nine cells, three toilets and one bath, and gives ample room for the Chief and officers.

We recommend that \$3,000.00 of the money received by the Town for its Plymouth & Middleboro Railroad Company stock be applied to this purpose.

In line with the advance in pay of the men employed by the Town in other departments, the pay of the patrolmen was increased May 1st to \$18.90 per week. As this was not anticipated in making the appropriation an overdraft results.

In view of the expense of a new lockup, which cannot be avoided, and the fact that the streets are now lighted all night, which latter is a measure of protection, we do not feel like endorsing at this time the recommendations of the Chief of Police to instal a police signal system and to add two more men to the force.

The undrawn balance of 1910 was,	\$776 76
Appropriation,	6,000 00
Reimbursements,	7 44
Overdraft,	421 31
	<hr/>
	\$7,205 51
Expenditures,	\$7,205 51

For 1912 we recommend an appropriation of \$8,000.00, and of \$421.31 to cover the overdraft.

## CULTIVATION, PROPAGATION AND PROTECTION OF SHELL FISH.

One grant was made in 1911, that to Orrick A. Robbins of the Middle Ground, so-called, for a term of five years.

No clams have been planted by the Town during the year. The three years close season on White Flat and Corey's Flat expired in 1911, and the clams that had accumulated during the close season were very quickly dug out.

Also the close season on the part of Plymouth beach north of Pavilion wharf expired and the Board restricted the digging to one bucket per day to a person. These clams, too, have now been practically dug out. A close season of one year has been placed on Wine Flat. As noted last year, there is a general indifference or unwillingness of people here who would most naturally be the greatest gainers to engage in the cultivation of clams.

Since last summer, however, a gentleman who is engaged in the clam canning business elsewhere has looked over the Plymouth, Kingston and Duxbury flats with a view to locating a canning plant here if suitable areas of flats could be leased for a sufficient length of time to warrant the necessary investment.

A change in the 1870 clam law applying to these three towns has been secured from the Legislature, extending the maximum term for which grants can be made from five years to fifteen years, subject to acceptance of the act by the Town.

This is Chapter 57, Acts of 1912, and there is an article in the warrant to see if the Town will accept it. Also there is another article to see if the Town will reconsider its vote limiting to one acre the area to be granted an individual.

It is hoped that the Town will act favorably on both articles.

Up to November 1, 1911, the supervision of the clam business has been by the Police, but believing that the possibilities

of the business warranted a trial of some other method of supervision whereby the Town could have the benefit of the advice, knowledge and experience of some one who could devote more time to the work than could be given by any of the police, and in view of the possible establishment of a clam business, in which event it would seem desirable to have some one to look closely after the Town's interest in any grants that might be made, the Board has appointed Alfred Holmes for that duty, from the above date to May 1, 1912.

It is hoped that the Town will approve of this action and appropriate a sufficient sum to continue the arrangement through the year to give it a fair trial.

Mr. Holmes' duties cover the supervision and care of Pilgrim Wharf now leased to the Town. He has also been appointed Harbor Master.

His pay for the care of flats, shores and the wharf is \$50.00 per month, which includes the use of his power boat.

Salary as Harbor Master \$150.00 per year.

The undrawn balance of 1910,	\$172 50
Appropriation,	150 00
	<hr/>
	\$322 50
Expenditures,	325 60
	<hr/>
Overdraft,	\$3 10

For 1912 we recommend an appropriation of \$800.00, and of \$3.10 to cover the overdraft.

There have been 11,347 buckets of clams dug on the shores and flats during the year, as near as can be told under the method of supervision in effect up to November 1, 1911.



## SUNDRY MATTERS.

Pursuant to a vote of the Town at the Annual Meeting of 1911, the Selectmen have divided the Town into two voting precincts, a description of the proposed precincts being filed with the Town Clerk, to be presented for consideration at the Annual Meeting, March 23, 1912.

By authority of a vote at the Annual Meeting of 1911, the Selectmen have leased from the Pilgrim Society, Pilgrim Wharf, so-called. The lease is of date May 1, 1911, and is filed with the Town Clerk.

An appropriation of \$1,500.00 was made for repairs to this property.

The repairs as far as contemplated for 1911 have been completed, at a cost of \$1,490.35, leaving an undrawn balance of \$9.65.

The work was done and material furnished by D. H. Craig.

The south side, the end and about sixty feet of the north side were replanked, using about 20,000 feet of 3-inch spruce. Forty-four new piles were driven, new stringers and plank floor for the end put in, new plank cap log for four hundred feet or more, and all new planking was packed to prevent filling from washing out.

This puts the wharf proper in very good condition for a number of years, except that some filling is needed to bring the surface to the proper grade, and the bulkhead between Pilgrim and Atwood's wharves needs some repairs.

The new fire station at the north part of the Town, begun in 1910, has been completed and turned over to the Fire Department.

The cost of the building was \$12,038.60, as below:

Ernest L. Sampson, general contractor,	\$10,179 00
John E. Jordan, heating contract,	525 00
John E. Jordan, gas piping contract,	25 00
John E. Jordan, gas piping, extra,	10 00

John E. Jordan, hardware, etc.,	96 43
Thomas M. James, architect,	394 16
Joseph Barnes, supervision,	265 97
Plymouth Cordage Company, sewer permit,	105 00
Stuart-Howland Co., electrical supplies,	64 74
Western Electric Co., electrical supplies,	51 63
20th Century Electrical Co., electrical supplies,	5 95
John J. O'Brien, electrical supplies,	5 80
John F. Waters, electrical supplies,	45
Edwin C. Lewis, Inc., electric fixtures,	66 75
McKenney & Waterbury, electric fixtures,	24 00
Labor connecting sewer,	22 75
Street Department, grading lot and paving front of station,	178 50
Water Dept., connecting with water main,	7 50
C. W. Blackmer, horse hire,	1 00
E. D. Bartlett, expense to Boston to consult architect,	4 80
State of Massachusetts, boiler inspection,	2 00
A. J. Smith, machine work,	1 35
N. Y., N. H. & H. R. R. Co. freight,	82
	<hr/>
	\$12,038 60
Appropriation,	12,000 00
	<hr/>
Overdraft,	\$ 38 60

For which sum we recommend an appropriation.

The Warren Fund, Murdock Fund and Nathaniel Morton Park Fund have up to 1911 been carried on the books as a liability of the Town, interest being paid by the Town and credited to the several accounts entitled to the income from said funds. This was due to the fact that the money for the several funds had been turned into the Town Treasury, so that the funds existed in name only.

The Treasurer has now by direction of the votes of the Selectmen deposited in the Plymouth Savings Bank the several

sums belonging to the three funds, viz: Warren Fund, \$1,000; Murdock Fund, \$730.00; Nathaniel Morton Park Fund, \$2,000.00, this complying with the provisions of the several wills establishing them and creating funds in fact in place of funds in name only.

By authority of the vote of the Town, August 20, 1910, the engine house and lot at Seaside have been sold, and the proceeds, \$250.00, placed to the credit of contingent account.

Alexander McLean, Jr., paid \$200.00 for the lot, and Joe Furtado \$50.00 for the building.

Under the vote of the Town at the Annual Meeting of 1911, the Selectmen have purchased all but one of the Armory bonds then outstanding, the owner of the bond maturing in 1915, declining to sell.

Disposition to date of the money received from the State for the Armory is as follows:

Received from the State,		\$28,771 89
Bonds repurchased:		
Principal,	\$21,000 00	
Accrued interest,	235 33	
Premium,	124 50	
	<hr/>	
	\$21,359 83	
Paid for road roller,	2,300 00	
	<hr/>	
		\$23,659 83
Undrawn balance,		\$5,112 06

As authorized by the Town at the 1911 Annual Meeting, the Primary School building at Manomet has been sold, the purchaser being James W. Hazen, and the price \$100.00. The expense of selling was \$10.00. No purchaser has been found for the lot.

By authority of a vote of the Town at the special meeting of July 29, 1911, the 500 shares of the Plymouth & Middleboro R. R. Co., owned by the Town, have been sold at \$78.50 per

share, aggregating \$39,250.00. This sum was received October 19, 1911, and on October 24, 1911, was deposited with the State Street Trust Company of Boston at a 3 per cent. interest rate, pending the decision of the Town as to the disposition of the money.

We recommend that, except for the \$6,000.00 recommended to be taken from this for completing the Wellingsley sewer and fitting up a new lockup, the money and its accumulated interest be used to liquidate outstanding indebtedness of the Town.

By authority of a vote of the Town at the special meeting, July 29, 1911, the contention between William C. Chandler and the Town as to the ownership of certain land bordering the southeasterly side of Barnes Mill Pond, so-called, including part of the bottom of said pond, has been settled by an exchange of deeds between Mr. Chandler and the Town, which deeds have been recorded, and the deed from Mr. Chandler to the Town is filed with the Town Clerk.

During the year title has been taken to the land at and northerly of the foot of Nelson Street, from Nelson Sherman and the Jeremiah Murray Estate, appropriations for which were made several years ago.

Appropriations,	\$5,200.00
Cost of land,	5,200.00

On a petition from this Board the County Commissioners have altered, widened, and relocated the Plymouth and Sandwich road at Ellisville from the end of the 1911 State Highway layout to the Bettysfield road, so-called, the Plymouth & Sandwich St. Ry. Co., having agreed to reimburse the Town for any expense of land damage or working the said section. This agreement is filed with the Town Clerk.

Because the Chief of the Bureau of Statistics has up to the present time been unable to spare a man to install the new system of accounting, which the Town has voted to adopt,

the Board has not yet appointed the Town Accountant as instructed by the Town at the Annual Meeting of 1911.

We recommend that the Town Accountant when appointed, be paid a salary of \$1,000.00 per year.

The following appropriations are asked for by the different departments:

Roads and bridges,	\$18,000 00
Darby road,	2,837 00
Water street,	2,300 00
Summer street,	2,000 00
Court street (Shirley square, north)	5,000 00
Sandwich street,	2,000 00
Court street, (Russell avenue to Cherry street),	1,600 00
New Roads,	5,600 00
Sidewalks,	3,000 00
Sewers,	3,000 00
Street Sprinkling,	4,000 00
Removal of snow,	600 00
Street Lighting,	7,700 00
Contingent,	5,000 00
Selectmen's dept.,	1,300 00
Accounting dept.,	1,300 00
Town Treasurer's dept.,	1,200 00
Tax Collector's dept.,	1,000 00
Town Clerk's dept.,	150 00
Law dept.,	800 00
Election and registration,	900 00
Maintenance of Town House, including new heater,	1,600 00
Miscellaneous,	1,800 00
Sealer of Weights and Measures dept.,	500 00
Harbor Master,	150 00
Watch and Police,	8,000 00
Sexton,	125 00
Poor,	11,000 00

Oak Grove and Vine Hills cemeteries,	5,000 00
Burial Hill,	800 00
Chiltonville, Manomet, Cedarville and South Ponds, cemeteries,	150 00
Addition to Manomet cemetery,	150 00
Schools,	63,000 00
Town debt and interest,	33,000 00
Assessors,	3,200 00
Parks,	1,200 00
Training Green,	185 00
Shelter and bath houses at Beach Park,	500 00
Tree Warden,	1,000 00
Gypsy and brown tail moths,	2,200 00
Fire department,	14,500 00
Forest Warden,	2,000 00
Shell Fish,	800 00
Board of Health,	3,500 00
Board of Health (land for dump),	200 00
Inland fisheries,	500 00
	<hr/>
	\$224,347 00

---

#### APPROPRIATIONS FOR DEFICIENCIES.

Military Aid, one-half,	\$162 00
Sidewalks,	389 56
Street sprinkling,	961 05
Fire Department,	1,500 99
Town debt and interest,	188 34
Soldiers' Relief,	2,480 21
Watch and police,	421 31
Darby Road,	182 98
Manomet School loan,	1,608 22



Roads and bridges,	3,020 63	
Burial Hill,	36 92	
Contingent,	708 28	
Board of Health,	402 85	
North Fire Station,	38 60	
Shell fish,	3 10	
Summer street,	122 01	
Court street,	3,320 13	
Main street extension (1910),	13 86	
Stable (1903),	103 26	
	<hr/>	\$15,664 30
		<hr/>
		\$240,011 30

*Less—*

Undrawn balances:

New roads,	\$1,834 54	
Sewers,	2,908 42	
Removal of snow,	615 25	
Lighting streets and Town house,	157 51	
Sexton,	26 04	
Poor,	62 07	
Oak Grove and Vine Hills cemeteries,	493 41	
Chiltonville, Manomet, Cedarville and South Pond cemeteries,	101 41	
Schools,	74 32	
Schools, Medical Inspection,	31 66	
Assessors,	240 57	
Training Green,	2 45	
Tree Warden,	266 27	
Gypsy and brown tail moths,	633 67	
Forest Warden,	550 70	
Inland fisheries,	493 51	
	<hr/>	\$8,491 80

Estimated receipts :

Sewers,	\$1,000 00	
Miscellaneous,	1,275 00	
Sealer of Weights and Measures,	125 00	
Poor,	1,800 00	
Oak Grove and Vine Hills cemeteries:		
Due Jan. 1, 1912, from sale and care of lots, etc.,	1,845 38	
Sale of lots in 1912,	500 00	
Care of lots in 1912,	1,300 00	
Town debt and interest,	2,300 00	
Roads and bridges,	1,000 00	
Forest Warden,	242 46	
Board of Health,	450 00	
	<hr/>	\$11,837 84
		<hr/>
		\$20,329 64
Corporation tax, (business)	\$20,214 42	
Corporation tax, (public service)	3,866 44	
National Bank tax,	1,129 05	
	<hr/>	\$45,539 55
		<hr/>
		\$194,471 75

To cover the amount required above, it will be necessary to raise by taxation the sum of \$194,471.75 to meet the expenses of the Town for the year 1912.

Respectfully submitted,

FREDERICK D. BARTLETT,  
CHARLES W. EATON,  
JOHN W. CHURCHILL,  
THOMAS SWAN,  
ALFRED S. BURNS.

*Selectmen.*

## REPORT OF SUPERINTENDENT OF STREETS

---

To the Honorable Board of Selectmen—

I herewith submit the report of the Street Department for the year 1911:

### ROADS AND BRIDGES.

On Main street, between Court and Leyden streets, a Tarmacked macadam surface has been put on to the existing macadam street. The object in doing this was to give it a better wearing surface, to make it more easily kept clean and to improve the grades, which, at some points, were not satisfactory; and also to eliminate the crossings, which are always an objectionable feature to people using the street for driving and motoring purposes. The grades at the entrances to North and Middle streets have been changed, so that much better approaches to these streets have been obtained. The old surface was picked up with the steam roller and a layer of No. 2 stone was put on and thoroughly rolled, after which Tarmack X-II was applied hot at the rate of two gallons per square yard. Another layer of No. 2 stone was then put on and rolled lightly and a second application of Tarmack, three-quarters of a gallon per square yard, was made. This was covered with a coating of sharp, clean sand. This work cost \$1,821.57. There are 2,600 square yards of surface treated, making the cost per square yard 70 cents.

Considerable work has been done on the road leading from Long Pond to Cedarville in widening, grading and covering, the amount expended here being \$1,075. This work completes

quite extensive repairs which have been made on this road and leaves the entire surface in good condition for travel.

On the Chiltonville road, between Morton's corner and the factory of the Boston Woven Hose & Rubber Company, a section of road which was very clayey has been excavated and a foundation of rubble stone put in to a depth of eighteen inches, after which a top surface of gravel was applied. This has so far worked well. The cost of this work was \$450.

The Roads and Bridges appropriation for 1911 was,	\$18,000 00
Undrawn balance from 1910,	828 62
Reimbursements,	3,307 04
	<hr/>
	\$22,135 66
Expenditures,	25,156 29
	<hr/>
Overdraft,	\$3,020 63

From this amount of overdraft should be deducted the crushed stone stored on the Oak street lot. It was deemed expedient, while running the crusher at this location, to draw in and crush all the stone available in that section, as the cost of this stone was but \$1.00 per ton crushed and banked on the lot, thus securing a large amount of good road building material at a very low price. Of this stone there was banked 2,680 tons, of which 291 tons have been used or sold and the proceeds credited to the Roads and Bridges account, leaving 2,389 tons still stored at Oak street. At \$1.00 per ton this stone would amount to \$2,389, which being deducted from the overdraft of \$3,020.63, would leave a net deficit of \$631.63.

As the estimates for this and other road work were made before the 20 per cent. increase in the price of labor was voted, it will easily be seen that this overdraft is more than accounted for.

## SUMMER STREET.

This street was built in the following manner: The sub-grade was carefully prepared and a layer four inches thick, after being rolled, of No. 1 stone, was put on and bound with screened gravel. Then another layer of the stone, two inches thick after being rolled, was put on and two gallons per square yard of Tarvia X-II was applied hot. On the easterly portion a coating of screened sand was applied and rolled in. This was carefully swept and an application of one-half gallon per square yard of Tarvia put on and a covering of pea stone rolled in. On the westerly section the first application of Tarvia X-II was covered with a thin layer of No. 2 stone, which, after being rolled, was treated to a second coat of Tarvia, one-half gallon per square yard, and this covered by screened sand. The result obtained by the latter method was a mosaic surface, which will not be as slippery as the usual Tarviated macadam. This work extends from Market street to Newfield street, a distance of 840 feet.

The appropriation for the work on Summer street

was,	\$2,500 00
Reimbursement from Barrett Mfg. Co.,	7 48
	<hr/>
	\$2,507 48
Expenditures,	2,649 49
	<hr/>
Overdraft,	\$142 01

---

## DARBY ROAD.

An appropriation of \$5,000.00 was made to extend the Darby macadam road and a section 3,500 feet in length was graded for macadam. This included the hill near Mr. Dowsett's house, the top of which was cut three feet and the ma-

terial used to widen the road at the foot of the hill. After completing this section of macadam it was found that not all of the appropriation had been used, so the work was extended 1,300 feet, making 4,800 feet in all. The total length of macadam on this road is two and two-thirds miles, the width being 15 feet of macadam six inches thick, with a three-foot shoulder on each side, making a total width of road of 21 feet. The surface has been protected with a covering of sharp, clean sand, which has been renewed when necessary at a very small cost. The sand covering on this road has proven very satisfactory, the first application on the 4,800 foot section costing \$52.80, while the old section, 9,180 feet long, where it was renewed cost but \$15.00. The cost per square yard for this work was 65 cents, including grading and covering the finished surface with sand.

The appropriation for the Darby road was,		\$5,000 00
Appropriation for 1910 overdraft,		900 93
		<hr/>
		\$5,900 93
Expenditures for 1911,	\$5,182 98	
Overdraft of 1910,	900 93	
	<hr/>	\$6,083 91
Overdraft for 1911,		<hr/>
		\$182 98

---

### COURT STREET.

For this work the sum of \$6,500.00 was appropriated, the distance being about the same as last year, 3,800 feet, but after the estimate was made the width was changed from a uniform width of 17 feet of last year to an average width of 22 feet, thus increasing the area about 30 per cent. When worked this street was widened, under a decree of the County Commissioners, from Cherry street north to the corner of the



Cordage Company's land, the greatest gain in width being 10 feet. This street is a strong six-inch Tarviated macadam road. Two and three-quarters gallons of Tarvia X-II per square yard was used in two applications, a mosaic surface being desired so as to afford a good footing for horses.

The appropriation for Court street was,	\$6,500 00
Undrawn balance for 1910,	103 85
Reimbursement from New Roads account,	549 52
Reimbursement from Barrett Mfg. Co.,	137 20
	<hr/>
	\$7,290 57
Expenditures,	10,610 70
	<hr/>
Overdraft,	\$3,320 13

From this overdraft should be deducted the cost of stone banked on this work, 718 tons, which at \$1.00 per ton would amount to \$718.00, leaving a net overdraft of \$2,602.13. This overdraft can more than be accounted for by the 30 per cent. increase in the width of the road and the 20 per cent. increase in the cost of labor.

---

## NEW ROADS.

The widening of Water street, which was begun last year, has been completed and was a much needed improvement. It was widened 25 feet at the greatest point. The concrete work at the dam has also been finished and a new fence built on the west side. The expenditure for this work was \$441.66.

A small amount of work has been done on Summer street above Billington street, and it is hoped that this work will be finished in 1912. The expenditure for this work was \$98.00.

Under a decree of the County Commissioners, the east side of Court street, from Cherry street to the corner of the Cordage

Company's land, a distance of 1,500 feet, has been widened, the width at the greatest point being about 10 feet. A retaining wall 150 feet long has been laid near the Hedge residence and a guard rail built on the same. The cost of this work was \$887.24.

The sum of \$50.00 has been expended for engineering expenses on new roads.

The appropriation for New Roads was,		\$4,000 00
Expenditures for 1911,	\$2,112 30	
Overdraft for 1910,	53 16	
	<hr/>	\$2,165 46
Leaving an undrawn balance of		<hr/> \$1,834 54

---

### STATE HIGHWAY.

The State Highway Tax for 1911 was \$365.50.

An allotment of \$10,000.00 was made by the Highway Commission for the state roads in this town for 1911. The State Highway located in this town is described as follows:

Macadam with oil surface,	31,293 feet
Oil and sand road, built in 1911,	7,280 feet
Oil and sand road, built in 1909 and 1910,	5,700 feet

Making a total of	44,273 feet
-------------------	-------------

or a little over eight and one-third miles. In addition to this there is under construction a section of new road, 5,700 feet (one and one-twelfth miles) in length. This section leaves the line of the old road at Ship Pond village and passes to the westward of Mr. Hatch's bog, thereby making the road more nearly straight and shortening the distance by about 1,700 feet. The remaining distance between the end of this section and the Bourne line at Sagamore is about three and one-half miles.

## SIDEWALKS.

Sidewalks have been rebuilt with ashes and surfaced with crushed stone on the following streets—

On the west side of Standish avenue, between Samoset and Alden streets,	1,904 feet
On the west side of Court street, from Savery's lane north,	862 feet
On the east side of Court street, from Cherry street to the Kingston line,	3,800 feet
On Lothrop street,	1,176 feet
On Bay View avenue,	1,187 feet
On the south side of Summer street, from Wil- lard place to Spring street,	423 feet
On Mayflower street,	800 feet
On Washington street,	400 feet

Curb of granite block pavers has been laid as follows—

On Bay View avenue,	480 feet
On Davis street,	264 feet
On Court street,	891 feet

The sidewalk on High street, between Russell and Bartlett streets, has been resurfaced with concrete, 1,650 square feet having been laid. Also on Russell street, between Allerton and Stoddard streets, where 2,310 square feet were laid.

Granolithic sidewalk has been laid on the east side of Court street, near Howland street, 315 square feet having been put in at a cost of \$35.00 to the Town, one-half the cost being paid by the abutter.

The appropriation for sidewalks for 1911 was,	\$3,000 00
Appropriation for overdraft for 1910,	118 74
Reimbursement,	116 25
	<hr/>
	\$3,234 99

Expenditures for 1911,	\$3,505 81	
Overdraft of 1910,	118 74	
	<hr/>	\$3,624 55
Overdraft for 1911,		\$389 56

There are on hand 5,000 granite block pavers, which cost \$65.00 per thousand, amounting to \$325.00, which nearly offsets the overdraft.

---

### SEWERS.

It has been found necessary to replace the wooden outlet to the North Plymouth sewer, and 1,400 feet of 12 inch iron pipe has been purchased for that purpose and paid for from the sewer account. It is planned to put this in in 1912. There was also purchased and paid for from this account 400 feet of six inch Akron pipe for the sewer at Magoni terrace, the property owners paying the cost of laying this.

Undrawn balance for 1910,	\$3,789 71
Reimbursements,	972 40
	<hr/>
	\$4,762 11
Expenditures for 1911,	1,853 69
	<hr/>
Leaving an undrawn balance of	\$2,908 42

---

### WELLINGSLEY SEWER.

This sewer was begun late in the year and work on it was discontinued before completion on account of the lateness of the season. Most of the supplies for this work have been purchased and paid for and are on hand in readiness for the

continuance of the work in the spring. The pipe from Hobb's Hole brook to the shore has been laid and from the same point along Sandwich street to Jabez corner, a total distance of 2,870 feet; and eight manholes have been built in the same.

The appropriation for Wellingsley sewer was,	\$6,000 00
Payments for labor and supplies,	5,766 77

Leaving an undrawn balance of	\$233 23
-------------------------------	----------

There will be a credit of \$100.00 for iron pipe on hand, which will not be used on this work, but will be taken by the Street Department for use in the streets.

### STREET SPRINKLING.

The use of emulsifying oil for street sprinkling has been continued, a larger amount being used this year than last. Four tank car loads of Standard Oil, 13 per cent., and one tank car of Barrett Mfg. Co.'s oil of the same grade have been used. This was not entirely satisfactory on the main streets of the Town, as the greater amount of travel on these streets necessitated a too frequent application of the oil. On the side streets it worked better and on the steep grades it prevented washing to a great extent, as well as laying the dust. I would recommend a heavier oil on the main streets.

The appropriation for street sprinkling was,	\$3,000 00
The appropriation for 1910 overdraft,	156 04
Reimbursements,	8 50

---

\$3,164 54

Expenditures for 1911,	\$3,969 55
Overdraft for 1910,	156 04

---

\$4,125 59

Overdraft for 1911,	\$961 05
---------------------	----------

# WIDENING OF MAIN STREET EXTENSION.

A section eight feet wide has been filled off on the west side of the street as far south as the bridge, at an expenditure of \$192.60.

The appropriation for land damage was,	\$500 00
The appropriation for work was,	650 00

---

\$1,150 00

Expenditures for land damage,	\$500 00	
Expenditures for filling,	192 60	
	<hr/>	\$692 60

Leaving an undrawn balance of		<hr/> \$457 40
-------------------------------	--	----------------

---

# REMOVAL OF SNOW.

The season of 1911 was a favorable one as regards removal of snow.

Undrawn balance from 1910,	\$1,096 57
Expenditures for 1911,	481 32

---

Leaving an undrawn balance of	\$615 25
-------------------------------	----------

Respectfully submitted,

STILLMAN R. SAMPSON,

*Superintendent of Streets.*



## TREASURER'S REPORT

FOR THE YEAR ENDING DECEMBER 30, 1911.

---

The Treasurer is charged with cash on hand,	
January 1, 1911,	\$31,449 21
Agawam and Halfway Pond, Herring Fishery,	55 00
Old Colony National Bank dividend,	300 00
Temporary loans,	150,000 00
Military Aid from State, Chap. 372,	72 00
Poor department reimbursements,	2,296 56
Sewer account, reimbursements,	972 40
Sidewalk account, reimbursements,	116 25
Chiltonville, Manomet, Cedarville, South Pond cemeteries,	52 32
Street sprinkling, reimbursements,	8 50
Fire department, reimbursements,	37 36
Town debt and interest, reimbursements,	35 28
Interest on taxes,	2,378 73
State aid from State, Chap. 374,	4,864 00
School department, reimbursements,	146 20
Soldiers' relief, Chap. 447,	222 00
Watch and police, reimbursements,	7 44
Water Department,	36,204 42
Park, reimbursements,	50 00
Plymouth & Middleboro Railroad Co. (stock sold),	39,250 00
Tax of 1909, including abatement of \$1,773.92,	15,429 60
<i>Amount carried forward,</i>	<hr/> \$283,947 27

<i>Amount brought forward,</i>	\$283,947 27
Tax of 1910,	23,758 85
Roads and Bridges, reimbursements,	3,307 04
Burial Hill, reimbursements,	63 75
Oak Grove and Vine Hill cemeteries,	4,887 07
Licenses, pool, billiard, etc.,	43 00
Southern Massachusetts Telephone Co., reimbursements,	7 49
A. M. McLean, Jr., for engine house lot,	200 00
Armory rent from State for 1910,	1,200 00
Fred E. Austin, for fire,	10 00
N. Y., N. H. & H. R. R. Co. for fires to Oct. 12, 1910,	156 07
Pawn broker's license,	50 00
Licenses, pedler, junk, etc.,	200 00
Circus license,	25 00
Fines, forfeitures from 3d district court,	555 89
Sale of herring streams,	11 50
Druggists' licenses,	5 00
Drivers' licenses,	3 25
Rent of building, Town Square,	162 50
J. Furtado, Seaside engine house,	50 00
Sale of voting lists,	2 00
Fees of Sealer of Weights and Measures,	126 94
Board of Health, reimbursements,	45 12
Gypsy moth account, reimbursements,	18 90
Summer street, reimbursements,	7 48
Court street, reimbursements,	686 72
Tax of 1911, including abatement of \$1,013.90,	183,329 44
Corporation tax, public service,	3,866 44
National bank tax,	1,129 05
Warren avenue and Sandwich street sewer loan,	6,000 00
Corporation tax, (Business),	20,214 42
Plymouth, Carver & Wareham Street Railway Co.,	663 00
Dog fund, from County for 1911,	1,325 85
	<hr/>
	\$536,059 01

The Treasurer is credited with:

Abatements,	\$2,787 82
Agawam and Halfway Pond Fishery,	55 85
Assessors,	2,359 43
Memorial Day,	225 00
Sexton,	125 00
Widows,	115 00
Training Green,	185 29
Temporary loan repaid,	120,000 00
Nathaniel Morton Park fund, deposited,	2,000 00
Lighting streets and Town House,	7,544 49
Military aid, Chap. 372,	324 00
Poor department,	10,773 15
Sewer account,	1,853 69
Armory bonds with interest and premium,	21,359 83
Buffalo Steam Roller Company,	2,300 00
Land foot of Nelson street,	5,200 00
Murdock fund, deposited,	730 00
New roads,	2,112 30
Sidewalks,	3,505 81
Chiltonville, Manomet, Cedarville, South Pond cemeteries,	62 93
Manomet fire station,	194 44
Manomet cemetery addition,	93 01
July Fourth, celebration,	112 88
Street sprinkling,	3,969 55
Fire department,	15,086 38
Notes paid,	27,506 66
Interest paid,	9,618 63
State aid, Chap. 374,	4,568 00
School department,	60,087 55
Soldiers' relief, Chap. 447,	2,702 21
Warren fund, deposited,	1,000 00
Watch and police,	7,205 51
<i>Amount carried forward,</i>	<hr/> \$315,764 41

<i>Amount brought forward,</i>	\$315,764 41
Water department,	41,369 65
Parks,	1,349 62
Treasurer,	1,000 00
Tax collector,	800 00
Schools, medical inspection,	399 24
Darby road,	5,182 98
State Street Trust Co. (deposit),	39,250 00
Manomet school loan,	5,750 65
Roads and bridges,	25,156 29
Forest warden account,	698 31
Burial Hill,	552 75
Oak Grove and Vine Hill cemeteries,	3,984 08
Contingent,	9,977 01
Board of Health,	3,447 97
Public library,	1,600 00
Inland fisheries,	101 52
North town fire station,	8,736 63
Removal of snow,	481 32
Gypsy moth account,	2,203 32
Cultivation of shell fish,	325 60
Tree warden account,	1,696 14
Summer street, macadam,	2,629 49
Court street, macadam,	10,610 70
South street school house,	1,659 63
Pilgrim wharf,	1,490 35
Sewer, Warren av. and Sandwich street,	5,766 77
Main street extension alteration,	692 60
County tax, 1911,	14,341 98
State tax,	16,280 00
National bank tax,	4,813 83
State highway repairs,	365 50
Cash on hand, Dec. 30, 1911,	7,580 70

---

\$536,059 04

*Undrawn Balances.*

Abatements,	\$5,633 53
Assessors,	240 57
Sexton,	26 04
Training Green,	2 45
Lighting streets and Town House,	157 51
Poor department,	62 07
Sewers,	2,908 42
Armory fund,	5,112 06
New roads,	1,834 54
Chiltonville, Manomet, Cedarville and South Pond cemeteries,	101 41
Manomet fire station,	5 56
School department,	74 32
Schools, medical inspection,	31 66
Manomet cemetery, (special),	6 99
Forest warden account,	550 70
Oak Grove and Vine Hills cemeteries,	493 41
Inland fisheries,	493 51
Removal of snow,	615 25
Gypsy moth account,	633 67
Tree warden account,	266 27
South street school house,	2,340 37
Pilgrim wharf,	9 65
Main street extension alteration,	457 40
Sewer, Warren avenue,	233 23
Sandwich street,	403 64
Manomet road,	14 38
	<hr/>
	\$22,708 61

*Overdrawn Balances.*

Widows,	\$ 2 00
Military aid, Chap. 372,	324 00
Sidewalks,	389 56
Watering streets,	961 05
Fire department,	1,500 99
State aid, Chap. 374,	4,590 50
Town debt and interest,	188 34
Soldiers' relief, Chap. 447,	2,480 21
Watch and police,	421 21
Water department,	1,842 68
Parks,	99 62
Darby road,	182 98
Manomet school loan,	1,608 22
Roads and bridges,	3,020 63
Burial Hill,	36 92
Contingent account,	708 28
Board of Health,	402 85
North town fire station,	38 60
Cultivation of shell fish,	3 10
Summer street,	122 01
Court street,	3,320 13
Main street extension,	13 86
Stable account,	103 26
	<hr/>
	\$22,361 10

Less—

State aid, Chap. 374, due from State,	\$4,590 50	
Military aid, Chap. 372, due from State,	162 00	
	<hr/>	\$4,752 50
		<hr/>
		\$17,608 60



There is due the town as follows:

Uncollected taxes of 1910,	\$16,115 92
Uncollected taxes of 1911,	43,564 30
State aid, from State, Chap. 374,	4,590 50
Military Aid, from State, Chap. 372,	162 00
	<hr/>
	\$64,432 72

TOWN DEBT.

*Water Loan.*

Four per cent. bonds dated June 1, 1885, payable \$2,800.00 annually,	8,400 00
Four per cent. bonds dated Aug. 1, 1890, payable \$1,300.00 annually,	7,800 00
Four per cent. notes dated Aug. 1, 1894, payable \$800.00 annually,	6,400 00
Four per cent. notes dated Oct. 2, 1899, payable \$1,500.00 annually,	12,000 00
Three and one-half per cent. notes dated May 1, 1901, payable \$1,000 annually,	10,000 00
Three and three-fourths per cent. notes dated July 1, 1903, payable \$666.66 annually,	14,666 52
Three and one-half per cent. notes dated April 15, 1905, payable \$500 annually,	2,000 00
Three and one-half per cent. notes dated April 15, 1905, payable \$500 annually,	2,000 00
Three and one-half per cent. bonds dated Nov. 15, 1905, payable \$600 annually,	8,400 00
Four per cent. bonds dated July 1, 1907, payable \$1,000.00 annually,	21,000 00
Four per cent. bonds dated Feb. 15, 1908, payable \$1,000.00 annually,	21,000 00
<i>Amount carried forward</i>	<hr/> \$113,666 52

<i>Amount brought forward,</i>	\$113,666 52	
Three and one-half per cent. bonds dated June 1, 1909, payable \$1,000.00 annually,	10,000 00	
Four per cent. bonds dated July 1, 1910, payable \$2,000.00 annually,	10,000 00	
	<hr/>	\$133,666 52

*New School House Loan.*

Four per cent. notes dated Aug. 1, 1895, payable \$266.66 annually,	\$3,733 24	
Three and three-fourths per cent. notes dated Aug. 13, 1902, payable \$550.00 annually,	550 00	
Four per cent. notes dated July 1, 1904, payable \$1,400.00 annually,	18,200 00	
Three and one-half per cent. notes dated April 15, 1905, payable \$2,500.00 annually,	10,000 00	
Three and one-half per cent. bonds dated June 1, 1909, payable \$2,000 annually,	16,000 00	
Three and one-half per cent. bonds dated June 1, 1909, payable \$900 annually,	7,200 00	
	<hr/>	\$55,683 24

*Macadamizing Loan.*

Four per cent. notes dated Aug. 1, 1895, payable \$300 annually,	\$4,200 00	
<i>Amounts carried forward,</i>	\$4,200 00	\$189,349 76

<i>Amounts brought forward,</i>	\$4,200 00	\$189,349 76
---------------------------------	------------	--------------

Three and three-fourths per cent. notes dated Oct. 1, 1904, payable \$800 annually,	2,400 00	
	<hr/>	\$6,600 00

*South Street Engine House Loan.*

Three and three-fourths per cent. notes dated July 1, 1903, payable \$800 annually,	\$1,600 00	
Four per cent. notes dated Dec. 15, 1903, payable \$250 annually,	500 00	
	<hr/>	\$2,100 00

*Real Estate Loan.*

Three and one-half per cent. notes dated Feb. 14, 1903, payable \$400 annually,	\$800 00	
	<hr/>	\$800 00

*Sewer Loan.*

Four and one-half per cent. notes dated Nov. 1, 1893, payable \$750 annually,	\$1,500 00	
Three and three-fourths per cent. notes dated July 1, 1903, payable \$1,000 annually,	19,000 00	
	<hr/>	\$20,500 00
<i>Amount carried forward</i>		<hr/> \$219,349 76

<i>Amount brought forward,</i>	\$219,349 76
--------------------------------	--------------

*Engine House Loan.*

Four per cent. bonds dated Sept. 1,	
1905, payable \$1,000 annually,	\$12,000 00
Four per cent. bonds Dated Dec. 1,	
1910, payable \$2,000 annually,	10,000 00
	\$22,000 00

*Harbor Improvement Loan.*

Three and one-half per cent. bonds	
dated June 1, 1909, payable \$2,000	
annually,	\$8,000 00
	\$8,000 00

*Main Street Extension Loan.*

Four and one-half per cent. bonds	
dated Aug. 15, 1907, payable \$4,500	
annually,	\$27,000 00
	\$27,000 00

*Armory Loan.*

Four per cent bonds dated June 1,	
1906, payable \$1,500 annually,	\$1,500 00
	\$1,500 00

*Fire Engine Loan.*

Four per cent. bonds dated July 1,	
1910, payable \$1,050 annually,	\$4,200 00
	\$4,200 00

<i>Amount carried forward,</i>	\$282,049 76
--------------------------------	--------------

<i>Amount brought forward,</i>	\$282,049 76
--------------------------------	--------------

*Playground Loan.*

Four per cent. bonds dated July 1,		
1910, payable \$900 each year,	\$1,800 00	
	<hr/>	\$1,800 00

*Warren Avenue Sewer Loan.*

Four per cent. bonds dated Nov. 1,		
1911, payable \$1,000 annually,	\$6,000 00	
	<hr/>	\$6,000 00
Debt December 30, 1911,		\$289,849 76
Debt December 31, 1910,		350,753 08
		<hr/>
Decrease for the year,		\$60,903 32
		<hr/>
Paid on debt during 1911, including trust funds,	\$66,903 32	
Borrowed during 1911,	6,000 00	
	<hr/>	\$60,903 32



# CONTINGENT.

Cr.

Balance undrawn Jan. 1, 1911,	\$1,260 09	
Appropriation,	5,000 00	
Pool and billiard licenses,	43 00	
Reimbursements on telephone,	7 49	
Alexander McLean, Jr., engine house lot, Seaside,	200 00	
J. Furtado for Seaside engine house,	50 00	
Armory rent from State for 1910,	1,200 00	
Fred E. Austin,	10 00	
N. Y., N. H. & H. R. R. Co., for labor at fires to 10-12, 1910,	156 07	
Pawnbroker's license,	50 00	
Junk and pedler licenses,	200 00	
Old Colony National Bank, dividend,	200 00	
Circus license,	25 00	
Fines and forfeiture from Third Dis- trict Court,	555 89	
Sale of Herring streams,	11 50	
Druggists' licenses,	5 00	
Carriage licenses,	3 25	
Rent of building in Town Square,	162 50	
Sale of voting lists,	2 00	
Fees from sealer of weights and measures,	126 94	
Balance overdrawn,	708 28	
	<hr/>	\$9,977 07

Dr.

Expense of fires in woods,	\$1,598 43
Books, stationery, etc.,	253 19
Expense of board of registration,	313 77
Repairs at Town House,	93 15
Fees and expenses of arrests,	15 60
Rifle Range expense,	92 55
Expense of selling herring rights,	6 90
Expense at Cold Spring, (labor),	58 20
Expense of Town Meetings and State election,	340 20
Ringing bells, July Fourth,	6 00
Clerk of the selectmen,	186 66
Fire police,	60 00
Bureau of Statistics,	27 00
Pilgrim Spring,	177 99
Eastern Dredging Co.,	854 70
D. H. Craig, float,	20 00
Services of selectmen,	950 00
Plymouth County,	65 30
Treas. of Commonwealth, rent,	100 00
W. E. Bent,	36 94
Auditor,	200 00
Furniture and furnishings,	159 62
Expressage,	8 65
Clerical assistance,	64 00
Southern Massachusetts Telephone Co.,	38 67
Fuel at Town House,	198 20
Printing, including Town reports,	844 63
Returns births, deaths, marriages, etc.,	425 35
Expense of sealer of weights and measures,	465 69
Janitor at Town House,	440 55
Range lights,	125 74
<i>Amount carried forward,</i>	<hr/> \$8,227 68

<i>Amount brought forward,</i>	\$8,227 68	
Surety bonds,	130 00	
Safe, selectmen's room,	60 00	
Care of Town clock,	51 50	
Insurance on building,	18 43	
Charles D. Craig, harbor master,	225 00	
Treasurer of Commonwealth,	1 25	
Town clerk,	50 00	
Cattle inspector,	150 00	
Primary expense,	66 36	
Legal expenses,	598 05	
C. M. Barrows Co., printing bonds,	13 50	
A. C. Chandler & Son, transportation,	21 00	
Andrew W. Burns, damage by fire,	125 00	
Almira B. Dowsett, damage by fire,	125 00	
Herbert Morissey for selling school building,	10 00	
Alfred Holmes, harbor master,	25 00	
Miscellaneous,	79 24	
	<hr/>	\$9,977 01

---

## ROADS AND BRIDGES.

Cr.

Balance undrawn Jan. 1, 1911,	\$828 62	
Appropriation,	18,000 00	
Herbert C. Wright, for dressing,	42 50	
Reimbursement from poor department,	20 50	
	<hr/>	
<i>Amount carried forward</i>	\$18,891 62	

<i>Amount brought forward,</i>	\$18,891 63
Thomas E. Cornish, for crushed stone,	386 35
Street railway tax from State,	454 07
Miss A. P. Appleton, for crushed stone,	37 53
Thomas R. Watson, for crushed stone,	10 17
Edward B. Atwood, for crushed stone,	13 38
Benjamin F. Mellor, for crushed stone and rolling,	29 76
Warren S. Gale, for crushed stone,	16 54
Plymouth & Sandwich Street Railway Company, excise tax,	94 45
Town of Duxbury, use of sweeper,	12 00
Vinal F. Burgess, for use of cart,	33 00
N. Y., N. H. & H. R. R. Co., for re- pairing Railroad avenue,	25 00
Brockton & Plymouth St. Railway Co., excise tax,	549 60
Charles S. Pierce, for dressing,	17 50
Barrett Manufacturing Co.,	29 80
Reimbursement from Burial Hill,	7 00
Reimbursement from Darby road,	48 75
Reimbursement from new roads,	51 50
Reimbursement from Main Street Ex- tension,	57 37
Reimbursement from Summer street,	98 00
Reimbursement from Court street,	449 80
Reimbursement from Royal street,	5 71
Reimbursement from sewer on Warren av.	46 05
Reimbursement from Contingent account, (Cold Spring),	58 20
Reimbursement from sidewalks,	451 10
Reimbursement from North town fire station,	178 50
<i>Amount carried forward,</i>	<hr/> \$22,052 75

<i>Amount brought forward,</i>	\$22,052 75	
Miscellaneous receipts,	82 91	
Balance overdrawn,	3,020 63	
	<hr/>	\$25,156 29

Dr.

Payments for repairs, etc., for the year 1911,	\$25,156 59
--	-------------

DEPARTMENT	Balance undrawn Dec. 31, 1910	Balance overdrawn Dec. 31, 1910	Appro- priations	Appo's for Deficiency	Reimburse- ments	Expendi- tures	Balance overdrawn	Balance undrawn
Abatements . . . . .	\$2,484 97	\$ . . . . .	\$5,942 70	\$ . . . . .	\$ . . . . .	\$2,787 82	\$ . . . . .	\$5,633 53
Assessors . . . . .	. . . . .	140 22	2,000 00	140 22	. . . . .	2,839 43	. . . . .	240 57
Azawam and Half Way Pond Fishery . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	55 60	55 85	. . . . .	. . . . .
Burial Hill . . . . .	52 08	. . . . .	400 00	. . . . .	63 75	552 75	85	. . . . .
Board of Health . . . . .	. . . . .	307 48	3,000 00	307 48	45 12	3,447 37	36 92	. . . . .
Contingent . . . . .	1,260 09	. . . . .	5,000 00	. . . . .	3,008 64	9,977 01	402 85	. . . . .
Cemeteries—Oak Grove and Vine Hill . . . . .	. . . . .	1,209 58	800 00	. . . . .	4,887 07	2,984 08	708 28	. . . . .
Cultivation of Shell Fish . . . . .	172 50	. . . . .	150 00	. . . . .	. . . . .	325 60	3 10	. . . . .
Collector of Taxes . . . . .	. . . . .	. . . . .	800 00	. . . . .	. . . . .	800 00	. . . . .	. . . . .
Court St. Macadam, . . . . .	112 02	. . . . .	6,500 00	. . . . .	52 32	62 83	. . . . .	101 41
Cult. Man., Cedarville and So. Pond Cem. . . . .	103 85	. . . . .	5,000 00	. . . . .	686 72	10,010 70	3,320 13	. . . . .
Darby Road . . . . .	. . . . .	900 93	5,000 00	900 93	. . . . .	5,182 98	182 98	. . . . .
Drinking Fountain . . . . .	250 00	. . . . .	13,500 00	. . . . .	37 36	15,080 38	1,500 99	. . . . .
Fire Department . . . . .	48 03	. . . . .	1,000 00	. . . . .	. . . . .	698 31	. . . . .	550 70
Forest Warden Account . . . . .	249 01	. . . . .	1,500 00	. . . . .	18 90	2,203 32	. . . . .	633 67
Gypsum Moth Account . . . . .	1,318 09	. . . . .	7,600 00	. . . . .	. . . . .	6,200 00	. . . . .	. . . . .
Land Nelson Street . . . . .	5,900 00	. . . . .	7,600 00	. . . . .	. . . . .	7,544 49	. . . . .	157 51
Lighting Streets and Town House . . . . .	102 00	. . . . .	. . . . .	. . . . .	. . . . .	780 00	. . . . .	. . . . .
Murlock Fund . . . . .	730 00	. . . . .	. . . . .	. . . . .	. . . . .	324 00	324 00	. . . . .
Military Aid, Chap. 372 . . . . .	. . . . .	144 00	. . . . .	72 00	72 00	225 00	. . . . .	. . . . .
Memorial Day . . . . .	. . . . .	. . . . .	225 00	. . . . .	. . . . .	692 60	. . . . .	457 40
Main Street Extension Alteration . . . . .	. . . . .	. . . . .	1,150 00	. . . . .	. . . . .	93 01	. . . . .	6 99
Manomet Cemetery Special, . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	14 38
Manomet Road . . . . .	100 00	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Manomet School Loan . . . . .	14 38	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Nathaniet Morton Park Fund . . . . .	4,142 43	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
New Roads . . . . .	2,000 00	. . . . .	4,000 00	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Old High Schoolhouse Lot . . . . .	. . . . .	53 16	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Poor Department . . . . .	283 52	. . . . .	8,000 00	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Parks . . . . .	538 66	. . . . .	1,200 00	. . . . .	2,926 56	10,773 15	. . . . .	283 52
Plymouth, Carver and Wareham St. Ry. Co. . . . .	. . . . .	103 56	. . . . .	103 56	50 00	1,349 62	99 62	62 07
	. . . . .	. . . . .	. . . . .	. . . . .	663 00	. . . . .	. . . . .	663 00



Plymouth & Middleboro Railroad Co.	.....	39,250 00	.....	18,000 00	.....	.....	.....	25,156 29	.....	3,020 63	.....	.....
Roads and Bridges	.....	3,307 04	.....	.....	.....	.....	.....	481 32	.....	.....	615 25	.....
Removal of Snow	.....	.....	.....	.....	.....	.....	.....	125 00	.....	.....	26 04	.....
Sexton	.....	.....	.....	.....	.....	.....	.....	4,568 00	.....	4,590 50	.....	.....
State Aid, Chap. 374	.....	.....	.....	.....	.....	.....	.....	1,853 09	.....	.....	2,908 42	.....
Sewers	.....	.....	.....	.....	.....	.....	.....	60,087 35	.....	.....	74 32	.....
Schools	.....	.....	.....	.....	.....	.....	.....	146 20	.....	2,480 21	.....	.....
Soldiers' Relief, Chap. 447	.....	.....	.....	.....	.....	.....	.....	2,702 21	.....	380 56	.....	.....
Sidewalks	.....	.....	.....	.....	.....	.....	.....	3,505 81	.....	.....	403 64	.....
Sandwich Street Macadam.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31 66	.....
Schools, Medical Inspection	.....	.....	.....	.....	.....	.....	.....	399 24	.....	.....	1 44	.....
School Lot	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Street School	.....	.....	.....	.....	.....	.....	.....	3,969 55	.....	961 05	.....	.....
Street Sprinkling	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Standish Ave. School Building	.....	.....	.....	.....	.....	.....	.....	2,629 46	.....	122 01	.....	.....
Summer Street Macadam	.....	.....	.....	.....	.....	.....	.....	37,125 29	.....	188 34	.....	.....
Town Debt and Interest	.....	.....	.....	.....	.....	.....	.....	1,000 00	.....	.....	.....	.....
Treasurer	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	266 27	.....
Tree Warden Account	.....	.....	.....	.....	.....	.....	.....	1,696 14	.....	.....	2 45	.....
Training Green	.....	.....	.....	.....	.....	.....	.....	185 23	.....	.....	.....	.....
Warren Fund	.....	.....	.....	.....	.....	.....	.....	1,000 00	.....	.....	.....	.....
Watch and Police	.....	.....	.....	.....	.....	.....	.....	7 44	.....	421 31	.....	.....
Water Department	.....	.....	.....	.....	.....	.....	.....	7,203 51	.....	1,842 68	.....	.....
Water	.....	.....	.....	.....	.....	.....	.....	41,369 65	.....	.....	.....	.....
Widows	.....	.....	.....	.....	.....	.....	.....	115 00	.....	2 00	.....	.....
Plymouth Public Library	.....	.....	.....	.....	.....	.....	.....	1 60 00	.....	.....	.....	.....
Manomet Fire Station	.....	.....	.....	.....	.....	.....	.....	194 44	.....	.....	5 56	.....
South Street Engine House	.....	.....	.....	.....	.....	.....	.....	1,659 63	.....	.....	2,340 37	.....
Pilgrim Wharf	.....	.....	.....	.....	.....	.....	.....	1,490 35	.....	.....	9 65	.....
Public Bath House	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	250 00	.....
Sewer, Sandwich St. and Warren Ave.	.....	.....	.....	.....	.....	.....	.....	5,766 77	.....	.....	233 23	.....
Inland Fisheries	.....	.....	.....	.....	.....	.....	.....	101 52	.....	.....	493 51	.....
North Town Fire Station	.....	.....	.....	.....	.....	.....	.....	8,736 63	.....	38 60	.....	.....
Stable Account	.....	.....	.....	.....	.....	.....	.....	.....	.....	103 26	.....	.....
Main Street Extension	.....	.....	.....	.....	.....	.....	.....	.....	.....	13 86	.....	.....

Respectfully submitted,

EDWARD L. BURGESS, Treasurer.

## AUDITOR'S REPORT.

I have examined the accounts of the Town Treasurer and Collector of Taxes for the year 1911 and found the same to be correct. Vouchers have been shown for payments, which have been changed to the proper accounts, and the cash on hand Jan. 1, 1912, was \$7,580.70, as shown in the Treasurer's report.

The Town debt at the close of the year was \$289,849.76, which is a net decrease for the year of \$60,903.32.

The Morton, Warren and Murdock Trust Funds, amounting to \$3,730, which were carried in the Town Treasury, have during the year been deposited as special funds in the Plymouth Savings Bank.

FRANK D. BARTLETT,

*Town Auditor.*

Plymouth, Mass., Feb. 14, 1912.

## ASSESSORS' REPORT

---

The Assessors present the following report for the year ending December 31, 1911:

Assessed real estate taxed,	\$8,823,850 00
Assessed personal estate taxed,	3,134,870 00
	<hr/>
	\$11,958,720 00
Assessed real and personal estates and exempted, Soldiers,	60,975 00
Assessed real and personal estates and exempted, Clauses 9 and 10,	48,625 00
	<hr/>
	\$12,068,320 00
Land assessed, excluding buildings,	\$2,712,525 00
Buildings assessed, excluding land,	6,111,325 00
Personal assessed, excluding bank stock,	2,920,950 00
Resident bank stock assessed,	213,920 00
	<hr/>
	\$11,958,720 00
Gain on real estate,	\$443,050 00
Gain on personal estate,	167,953 00
	<hr/>
	\$611,003 00
Rate \$18.00 on \$1,000.00.	
Tax on real estate,	\$158,829 30
Tax on personal estate,	56,427 66
Tax on non-resident bank stock,	4,775 04
Tax on polls,	6,624 00
Moth assessment,	237 74
Brockton & Plymouth St. Ry., excise tax,	549 60
Plymouth & Sandwich St. Ry., excise tax,	94 45
	<hr/>
Warrant to tax collector,	\$227,537 79

Town warrant,	\$184,950 78
County warrant,	14,341 98
State warrant,	16,280 00
State Highway warrant,	365 50
Non-resident bank stock,	4,775 04
Moth assessment,	237 74
Overlayings,	5,942 70
Excise tax,	644 05
	<hr/>
	\$227,537 79

Residents assessed on property,	1,733
All others assessed on property,	549
Non-residents assessed on property,	616
All others assessed on property,	140
Persons assessed on property,	3,038
Persons assessed, poll only,	2,174
Persons assessed, poll and property,	5,212
Polls assessed,	3,312
Polls assessed and exempted, soldiers, R. L.,	60
Polls assessed and exempted, Clauses 9 and 10, R. L.,	37
Horses,	731
Cows,	324
Neat cattle,	8
Sheep,	61
Swine,	75
Fowl,	500
Dwelling houses,	3,049
Acres of land,	50,267

---

### ABATEMENTS.

Dr.

Abatements for the years 1909-1911,	\$2,787 82
Balance Dec. 31, 1911,	5,633 53
	<hr/>
	\$8,421 35

Cr.

Balance overlayings, Dec. 31, 1910,	\$2,478 65
Overlayings, Dec. 31, 1911,	5,942 70
	<hr/>
	\$8,421 35

---

FINANCIAL.

Appropriation,	\$2,600 00
----------------	------------

*Expenditures.*

Services of assessors,	\$1,926 00
Clerical assistance,	160 50
Expenses paid by assessors,	49 19
Printing,	160 60
Stationery,	10 14
Horse hire,	53 00
	<hr/>
Undrawn balance,	240 57
	\$2,600 00

We recommend an appropriation of \$3,200.00 for the year 1912.

Increase in valuation in 15 years, \$5,009,945.00 (72 per cent.)	
Increase in property tax payers,	827
Increase in poll tax payers,	758

GEORGE HARLOW,  
JAMES C. BATES,  
NATHANIEL G. LANMAN,

*Assessors.*

## REPORT OF OVERSEERS OF THE POOR

---

Annual report of the Overseers of the Poor for the year ending Dec. 31, 1911.

We have encountered nothing very unusual or noteworthy in the affairs of this department the past year. We have exercised the usual care in tracing and fixing settlements for applicants for aid to prevent any liability upon the town that does not properly belong to it. This necessary part of our duty in some cases means considerable time spent in research and often expense to properly sift the matter, and frequently the result obtained is wholly out of proportion to the energy expended, while perhaps the very next case will show the wisdom of the most thorough investigation possible.

A glance at our financial column will show that we have expended more money than the year preceding by \$1,113.62. Of this amount \$510.34 in excess of last year was paid for the support of paupers living in other towns or cities, but with a settlement in Plymouth.

As illustrative of certain phases of the work of this department, it may not be amiss to cite a couple of cases that appear as a part of this year's work; one the case of a woman incurably sick with a cancer, for whom we have paid \$200; another the case of a man, for whom from date of May 16, 1911, to the end of the year we have paid bills amounting to \$126.86, and as his case is typical of a certain class it may be interesting to review it from the beginning. He moved to Plymouth with his wife and daughter about eleven years ago and had just about



completed his settlement here when his wife was taken sick, aid was asked for and granted, and when the wife died a little later she was buried at the expense of this town. In the meantime the daughter had been taken to a State institution for care and treatment, and until the class of persons to which she belonged was taken wholly in charge of by the State, this town was obliged to pay her bills—the last bill being about \$200. We may allow that up to this time the man had simply been unfortunate, and that he was unable to prevent or pay for anything that had occurred, but now he had himself alone to look after, and we know of no good reason why a man with his age and experiences should not have been able to support himself and save something for the proverbial “rainy day.” After a year or two he moved from town and was lost to sight for a time until the past year we received notice that the man was in the Boston City Hospital at the expense of the town of Plymouth. Since his discharge from the hospital we have aided him with the hope that with the coming of spring, and perhaps increased health, he may again become self-supporting. In case he does not it will probably mean the Almshouse for the rest of his life.

At the Almshouse we had but ten inmates remaining on the first of January, 1912, and one of this number belongs to another town. During the year two inmates were discharged to go to work, and up to the present have been self-supporting.

Considerable food material is raised and grown at the Almshouse, and its four acres of surrounding land, and while there probably is not a very great saving over buying, it serves to keep such of the inmates as are able at work and furnishes a supply of food hard to beat in quality. Besides a crop of hay for use of the two cows at present maintained to supply milk and some butter, about three-quarters of a ton of pork was raised.

The necessity of a washing machine at an institution of the character of an almshouse has been impressed on our minds for some time, and during the past year we have purchased and in-

stalled, at an expense of \$135, a Thor electrical machine, which has already proved its worth and convenience.

Nothing has arisen to call for an extraordinary expenditure of money, our total expenditures for the almshouse showing a smaller amount by \$375.72 than the preceding year.

---

### PERSONS FULLY SUPPORTED.

Almshouse—	
Number of inmates Jan. 1, 1911,	12
Admitted during the year,	9
	<hr/>
	21
Discharged during the year, 10; died, 1,	11
	<hr/>
Number remaining Jan. 1, 1912,	10

### *State Institutions.*

State Infirmary, Tewksbury, Jan. 1, 1911,	2
Admitted during the year,	1
	<hr/>
	3
Discharged during the year,	3

---

### FINANCIAL.

Undrawn balance Jan. 1, 1911,	\$538 66
Appropriation,	8,000 00

Reimbursements: From the  
Commonwealth, cities and

towns,	\$1,668 29	
Soldiers' relief, board,	100 61	
From individuals,	239 63	
Interest, Murdock Fund,	18 25	
Interest, Charles Holmes Fund,	52 02	
Interest, LeBaron Fund,	174 09	
Miscellaneous,	40 67	
	<hr/> \$2,293 56	
		<hr/> \$10,832 22

Expenditures: Almshouse—

Superintendent's salary and

help,	\$1,097 68	
Food,	1,619 30	
Clothing and furnishings,	300 04	
Fuel and lights,	793 24	
Medical,	128 16	
Repairs,	380 51	
Miscellaneous,	406 17	
	<hr/> \$4,725 10	

Outside aid—

Supplies, rent, fuel, etc.,	\$4,295 54	
Paid other cities and towns for paupers having settle- ment in Plymouth,	1,395 00	
Incidentals,	54 51	
Salaries,	300 00	
	<hr/> \$6,045 05	
		<hr/> \$10,770 15
Undrawn balance,		<hr/> \$62 07

Under the provisions of Chapter 624, Acts of 1910, which the

town voted to adopt at its annual meeting in March, 1911, it will be necessary for each department to ask for the full amount of money to be used, as an undrawn balance, and all reimbursements revert to the town as a whole and not for the use of any particular department; therefore we recommend an appropriation of \$11,000 for the year 1912.

CHARLES A. STRONG,

WILLIAM T. ELDRIDGE,

HERBERT W. BARTLETT,

*Overseers of the Poor, Plymouth, Mass.*

## REPORT OF TOWN CLERK

---

### MARRIAGES.

---

Jan. 11. Mathew Rozi Silva and Mary Gomes, both of Plymouth.

Jan. 12. Bartolommeo Venansio Gattoli and Elizabeth Lepri, both of Plymouth.

Jan. 15. Elmer Laurence Hale of Brooksville, Me., and Annie Laura MacLeod of Plymouth. Married in Plymouth.

Jan. 21. Joseph Furtado and Helen Alexander, both of Plymouth.

Jan. 26. Henry James McClain and Louise Lawyer, both of Plymouth.

Jan. 26. Henry Harman Winters of Hays, Kans., and Anna Katharina Palmberg of Plymouth. Married in Plymouth.

Jan. 28. Marion Costa and Louise Bent, both of Plymouth.

Feb. 5. Emil Kaiser and Katharine Veronica Cronin, both of Plymouth.

Feb. 13. Ervin Fisher Rogers, Jr., and Isabella Bumpus, both of Plymouth.

Feb. 21. Adolph Richard Burke of Plymouth and Lina Peck of Kingston. Married in Plymouth.

Feb. 21. Frederick Holmes MacDonald of Melrose and Bessie Louise Allen of Plymouth. Married in Plymouth.

Feb. 21. Henry Thomas Geary of Plymouth and Anna Marie Schmitt of Kingston. Married in Plymouth.

Feb. 23. William Thomas Hanson of Winchester and Lois Barnes Brewster of Plymouth. Married in Plymouth.

Feb. 25. Joseph Ruprecht and Annie Seaver, both of Plymouth.

Mar. 4. Waldo Valeriani and Zaira Minarelli, both of Plymouth.

Mar. 7. Egidio Benazzi and Rosie Cotti, both of Plymouth. Married in Boston.

Mar. 20. Antonio Luiz Miguel and Maria Rozario Souza, both of Plymouth.

Mar. 22. Dorestes Morton Pratt of Middleboro and Eleanor Calderwood Saunders of Plymouth. Married in Plymouth.

Mar. 29. Nathaniel B. Bennett and Emeline B. (Finney) Edes, both of Plymouth.

April 6. Charles Henry Rose and Marie Anna Birnstein, both of Plymouth.

April 8. George William Henry Perry and Lillian Lawson Washburn, both of Plymouth.

April 12. Neil McKay and Belle Armstrong, both of Plymouth.

April 12. Everett Wilson Shaw of Rockland and Harriet Cole Dunham of Plymouth. Married in Plymouth.

April 16. Timothy J. Kennedy of New York, N. Y., and Flora Ellen Lyons of Plymouth. Married in Plymouth.

April 18. William Edward Coffin Nazro of Plymouth and Caroline Kingsbury Dupee of Dorchester. Married in Boston.

April 19. Burt Howard Corey of Plymouth and Ethel Josephine Butman of Lowell. Married in Lowell.

April 22. Primo Sampiere and Laura Decarli, both of Plymouth.



April 22. Louis Lenzi and Mary Gallerani, both of Plymouth.

April 26. George Edward McMahon and Gertrude Baker Smith, both of Plymouth.

April 29. Letterio Bertuccelli and Mary Muti, both of Plymouth.

April 29. Manuel Alexander and Annie Aniclia Alves, both of Plymouth.

May 3. Demiano Santoro and Francesca Di Acedis, both of Plymouth.

May 17. Washington E. Nickerson and Helen M. Baker, both of Duxbury. Married in Plymouth.

May 17. John James Briggs and Ethel Jane Sidebotham, both of Plymouth.

May 18. David James Evans of Montreal, Can., and Rosamond Allen of Plymouth. Married in Boston.

May 18. Bernard J. Thompson and Garnette I. Robinson, both of Plymouth.

May 18. Amando Cotticelli and Elodia Meotti, both of Plymouth.

May 20. Isidor Mistler and Dekler Herget, both of Plymouth.

May 27. Marrianno Cabral and Jeayina de Jesus Ferreira, both of Plymouth.

May 27. Ernest Pimental and Gloria Souza, both of Plymouth.

May 29. Duncan Alexander Ryan and Annie O'Brien, both of Plymouth.

June 1. Milo Clifford Dodge of Plymouth and Marjorie Agnes Holmes of Kingston. Married in Kingston.

June 2. Everett Sherman and Lottie Edna Wade, both of Plymouth. Married in Cambridge.

June 3. James Simmons and Carrie Maude (Stringer) Wood, both of Plymouth.

June 3. Albert Waldemar Thorell and Gerda Alevea Olson, both of Plymouth.

June 7. Eugenio Gandini of Plymouth and Angela Minari of Italy. Married in Boston.

June 7. Isaac McDonald of Plymouth and Jessie Belle McDonald of Lynn. Married in Lynn.

June 10. Vincent Buchanan and Violet Mahler, both of Plymouth.

June 18. Lester Millard Cox of Whitman and Ada Elizabeth Brewer of Plymouth. Married in Whitman.

June 21. Harold Watson Eldridge of Taunton and Zelma Butler Lucas of Plymouth. Married in Plymouth.

June 24. Thomas Forrest and Angie E. Palmer, both of Lynn. Married in Plymouth.

June 27. Willard David Casey of Rockland and Elizabeth Agnes Carr of Plymouth. Married in Plymouth.

June 28. Martin Thomas Clough and Eleanor Maria Willey, both of Plymouth.

June 28. John Lawrence Boyle of Plymouth and Hannah Maria Kelly of Boston. Married in Boston.

June 28. Arthur Miller Bennett and Margaret Isabelle MacDonald, both of Plymouth.

June 29. Joseph Allonyons Thomas of East Bridgewater and Eva Gertrude Ruprecht of Plymouth. Married in Plymouth.

June 29. Percy Smith Bailey of Plymouth and Lucretia Derby Massey of Concord. Married in Boston.

June 29. William J. Kerrigan of Brockton and Anna I. Keliher of Plymouth. Married in Plymouth.

June 30. George Noddings and Ida Regeil, both of Plymouth.

June 30. Louie T. Hunter of Boston and Emily B. Taylor of Plymouth. Married in Boston.

July 3. Frank James Miller and Lillian Florence Raymond, both of Plymouth.

July 4. Edwin Inglee Vickery and Amanda Cherette, both of Plymouth.

July 5. Benjamin Loring Thomas and Helen Putnam Mather, both of Plymouth.

July 6. Alan Douglas Smith and Almeda May Beckman of Brooklyn, N. Y. Married in Plymouth.

July 6. Antonio P. Viera Pacheco and Mary Jacintha Nunes, both of Plymouth.

July 7. William Wathew of Washington, D. C., and Margaret Anderson of Plymouth. Married in Plymouth.

July 12. James Stead Waterhouse and Sarah Elizabeth Finney, both of Plymouth.

July 14. Charles C. Lidington of Hartford, Conn., and Minnie (Ginhold) Orth of Stafford Springs, Conn. Married in Plymouth.

July 15. Manuel Rodrigues and Maria Resurreicas Andrade, both of Plymouth.

July 17. Fred Anselmo Plant and Clara Waltho Mackay, both of Plymouth.

July 17. Fred Steven Wood of Plymouth and Mary Mabel Briand of East Boston. Married in Boston.

July 18. Arthur William Belcher of Plymouth and Louisa Mabel Norton of Somerville. Married in Somerville.

July 22. Jay Oliver Harlow and Florence Ruth Brooks, both of Plymouth.

July 23. Alfonso Guerra and Virginia Bianchi, both of Plymouth.

July 28. William Melville Pratt and Mary Catharine Walsh, both of Plymouth.

Aug. 11. Paul Stefani and Uliva Bernagozzi, both of Plymouth.

August 16. Harry John Haraden and Elizabeth L. Welsh, both of Plymouth.

August 17. James Gray Bodell of Plymouth and Maud G. Brewster of Hanson. Married in Kingston.

Aug. 19. Celso Govoni and Louisa Soprite, both of Plymouth.

Aug. 19. John Mota and Maria Fariar, both of Plymouth.

Aug. 20. James Charles Callahan and Elizabeth Monaghen, both of Plymouth.

Aug. 25. John Alorie and Mary L. (Rehrigg) Blose, both of Plymouth.

August 26. Ernest Walter Hatfield and Edna Marie Hathaway, both of Plymouth.

August 30. Charles Henry Lawrence, Jr., of Boston and Miriam Oliver Williams of Plymouth. Married in Plymouth.

Sept. 2. William James Hunter and Mary Agnes MacLean, both of Plymouth.

Sept. 3. Henry A. Perry of Plymouth and Delma M. Curdeau of Lynn. Married in Lynn.

September 3. Clarence Raymond Coombs and Minnie Anna Heath, both of Plymouth. Married in Peabody.

September 4. Sylvanus William Churchill and Helen M. Morrison, both of Plymouth.

September 6. Chester Arthur Rogers and Annie MacDonald, both of Plymouth.

September 7. Joe Zaniboni of Hyde Park and Clementina Gambini of Plymouth. Married in Plymouth.

September 16. Manuel Brunet Rapose and Mary Pacheco, both of Plymouth.

September 16. Joseph Faria, Jr. and Mary Gloria Piva, both of Plymouth.

September 16. Cesar Bocksteal and Philomena Garrien, both of Plymouth.

September 17. John Teves of Plymouth and Threza (Siniao) Smith of Somerset. Married in Somerset.

September 17. Alder Greenspoon of Plymouth and Breine (Zamackanski) of Boston. Married in Boston.

September 19. Percy R. Griswold of Plymouth and Amber May Taylor of Brockton. Married in Brockton.

September 21. Angelo Lamberghini and Matilda Baroni, both of Plymouth. Married in Boston.

September 22. Ellis Shwom and Stella (Stein) Lichter, both of Plymouth.

September 22. Frank Corrow of Kingston and Kathryn Frances Denchy of Plymouth. Married in Plymouth.

September 23. Paride Buffino and Rose Chiari, both of Plymouth.

September 25. John McCaughern of Bristol, Conn., and Agnes Hunt of Plymouth. Married in Plymouth.

September 25. Arthur James Petit and Jennie May Martin, both of Plymouth.

September 26. Lawrence Edgar Beauregard of Plymouth and Josephine Louise Howard of Franklin. Married in Franklin.

September 30. William Rogers and Joice Prosser Leman, both of Plymouth.

September 30. Louis Regini and Mary Nai, both of Plymouth.

October 2. Frederick Mahler of Plymouth and Zelma Norena Rines of Newburyport. Married in Plymouth.

October 7. Albert Lincoln Mellor of Plymouth and Marion Alden Mason of Cambridge. Married in Cambridge.

October 9. Manuel Elmeida and Mary Farias, both of Plymouth.

October 13. Oscar H. Tracey of Wayland and Josephine McCauley of Plymouth. Married in Plymouth.

October 14. Peter Joseph Basler of Kingston and Catharine Mary Kaiser of Plymouth. Married in Plymouth.

October 18. Knowlton Briggs Holmes and Cora Elizabeth Howland, both of Plymouth.

October 19. Antone Jesse and Breslina Jesse, both of Plymouth. Married in Taunton.

October 25. Ernesto Guerra and Augusta Gherardi, both of Plymouth.

October 27. Robert R. Bennett of Plymouth and Mary Alice McLaughlin of Hanson. Married in Whitman.

November 5. William Sauer and Rosa Rells, both of Kingston. Married in Plymouth.

November 11. Frank August Lavoie and Catharine E. Druckenbrod, both of Plymouth.

November 14. Franklin Porter Ford and Dora J. (Voght) Bartlett, both of Plymouth.

November 15. Prentiss Brigham Childs and Emily Marie Fischer, both of Plymouth.

November 18. George Henderson Bell and Minnie Washington Hughes, both of Plymouth.

November 20. Henry Kritzmacher, Jr., of Plymouth and Catharine Marie Volk of Kingston. Married in Kingston.

November 22. Albert B. Otto and Melissa E. Mahler, both of Plymouth.



Nov. 26. Clarence Clyfton Churchill of Duxbury and Flora Izelle Higgins of Plymouth. Married in Duxbury.

November 28. Tony Martinelli and Alba Zaniboni, both of Plymouth.

December 2. Ralph King Jennings and Annie W. K. Rudolph, both of Plymouth.

December 2. Carlo Louginotti and Angelina Tuveri, both of Plymouth. Married in Boston.

December 7. Russell Warren Harlow of Plymouth and Helen Frances Krueger of Kingston. Married in Kingston.

December 9. George Townsend Kelley of Plymouth and Alma Peterson of Brockton. Married in Plymouth.

December 9. Manuel Almader and Maria Andrada, both of Plymouth.

December 13. Dusingine Larsen and Lillian Lucretia Davis, both of Plymouth.

December 16. Luigi Ghiselliani of Boston and Teresa Balboni of Plymouth. Married in Plymouth.

December 26. Pauline Vantangoli of Kingston and Mary Drella Forni of Plymouth. Married in Plymouth.

December 28. Abbott G. Finney and Annie E. (Tillson) Shaw, both of Carver. Married in Plymouth.

December 28. Oscar David Haskell of Plymouth and Louise LeBaron Garcelon of Auburn, Me. Married in Auburn, Me.

## BIRTHS REGISTERED IN PLYMOUTH.

	Name.	Name of Parents.	Father's Birthplace.	Mother's Birthplace.
22.	Bendina Pecheco.	John and Ester Sana Souza.	St. Michaels	St. Michaels
17.	Antone Pecheco Suave, Jr.	Antone Pecheco and _____	Western Islands	Western Islands
25.	Felécia Vicente.	Jesse and Antonia Angus.	St. Michaels	St. Michaels
—	Veturino Dies.	Veturino and Francisca Rodrigues.	St. Michaels	St. Michaels
12.	Anton Morgado.	Dionísio and Mary R. Pacheco.	Azores	Azores
16.	John Pereira.	John and Mary Amelia Ascension.	Western Islands	Western Islands
23.	Mary Cabral.	John and Antonia Silva.	Franklin Falls, N. H.	Lowell, Mass.
3.	Marion P. _____	William M. and E. Josephine Goddard.	Brazil	St. Michaels
9.	Maeel Morta.	Jacinto and Stella Costa.	St. Michaels	St. Michaels
17.	Vergilene Souza.	Joe and Cecelia Jesus.	Italy	Italy
22.	Flavis P. Sari.	Guitano and Laura Cabral.	St. Michaels	St. Michaels
14.	Mary Souza.	Manuel and Larian Cabral.	St. Michaels	St. Michaels
17.	Joe Ramos, Jr.	Joe and Mary F. Silverira.	Azores	Azores
95.	Joe _____ Zuccolanti.	Vacenzo and _____	Italy	Italy
5.	Serephine Cabral.	Manuel and Enelina Souza.	St. Michaels	St. Michaels
7.	Mary Gistecfana Ricado.	Manuel and Mary Resurrection.	St. Michaels	St. Michaels
15.	Mariana Frata.	Manuel and Jacinta A. Conscodcion,	Azores	St. Michaels
9.	Evelena Amory.	Fernando M. and Mary N. Conto,	St. Michaels	St. Michaels
11.	Ralph Medeira.	Joe and Mary Antony,	St. Michaels	St. Michaels
15.	Mary Conscencion Pimentel.	Joe M. and Mary Gloria Fostado,	St. Michaels	St. Michaels
23.	Jim Souza, Jr.	Joe M. and Mary Rozaro,	St. Michaels	St. Michaels
28.	Mary Carvalho.	Jim and Mary Conscencion,	St. Michaels	St. Michaels
2.	Linda Contri.	Caro and Mary Glozi,	Lisbon, Portugal	St. Michaels
3.	Manuel Reposo.	Germano and Arnulena Bertocchi,	Italy	Italy
19.	Ernest Balbao.	Manuel and Paulina Rebelo,	St. Michaels	St. Michaels
32.	Julia Northrop.	Joe S. and Jacinte Jesus,	St. Michaels	St. Michaels
		Charles and Anglie Wood,	Nova Scotia	Plymouth

# BIRTHS REGISTERED IN PLYMOUTH IN 1911.

Date. 1911.	Name.	Name of Parents.	Father's Birthplace.	Mother's Birthplace.
Jan.	1. Agnes Genevieve Shea.	John F. and Josephine Keefe,	Lawrence,	Newfoundland
2.	Manuel Piva, Jr.	Manuel and Mary Glori Almada,	St. Michaels	St. Michaels
3.	Hortense Conto.	Manuel and Annie Jesus,	St. Michaels	St. Michaels
4.	— Fotini.	Gaetano and Angela Cavicchi,	Italy	Plymouth
4.	Gordon Franklin Robbins.	Alton A. and Caroline W. Goddard,	Plymouth	Italy
4.	Horace Joseph Ardizoni.	Caesar and Enalinda Alberghini,	Livermore Falls, Me.	Canada
7.	Marion Martin.	William L. and Rose Savard,	St. Michaels	St. Michaels
8.	Gualdini Raposo.	Vintura and Mary Marks,	Boston	Brookline
9.	Manuel Pimental.	Joe L. and Mary O. Mcderos,	St. Michaels	New Castle, N. H.
9.	Warren Goddard Reed.	Lawrence B. and Edith Goddard,	Windsor, Me.	Italy
10.	Frederick Noyes.	Fred R. and Alice M. Robinson,	Italy	New York, N. Y.
10.	Charles Bossari.	Enrico and Mary Poali,	Germany	England
11.	Agnes Elsie Peck.	Adam and Martha A. Bohm,	England	Nova Scotia
11.	Edith Haigh Farnell.	Wilson and Edith Emily Haigh,	Nova Scotia	Plymouth
12.	Albert Eli Porrior.	Arthur S. and Teresa Carpenter.	Fitchburg	Azores
12.	Doris Elizabeth Raymond.	John E. and Margaret Bush,	Boston	Ireland
13.	Marguerita Wager.	Manuel S. and Mary Cardoza,	Boston	Plymouth
14.	Arthur Joseph Joyce.	Michael P. and Ellen Bransfield,	Peterboro, N. H.	Italy
15.	Beatrice Carroll Violet Alexander.	Carroll A. and Sophronia A. Nickerson,	Amherst, N. H.	Cedar Grove, Tenn.
17.	Pauline Ruby Prince.	Calvin O. and Sophie M. Leach,	Italy	Italy
18.	Elina Muri.	Frank and Estha Mani,	Plymouth	Sandwich
19.	Rose Jeannette Douglass.	George and Mary D. Lovell,	Italy	Italy
22.	Peter G. Pederzini.	Giacinto and Palmina Magoni,	Italy	Italy
22.	Ines Zanitti.	Louis and Mary Cavara,	Italy	Italy
22.	Alice Balboni.	Araldo and Artemisia Bossi,	Italy	Italy
23.	— Croatti.	Carlo and Amilia Drude,	Boston	Plymouth
25.	Anna Louise Holligan.	Thomas A. and Ida M. Dries,	Italy	Italy
25.	Nelso Reggiani.	Louis and Carolina Benotti,	Italy	Italy
26.	Mauro Canavassi.	Guifano and Adelia Pellati,	Italy	Italy
26.	Tony Guaraldi.	Joe and Della Sela,	Plymouth	Plymouth
27.	William Whiting Harlow.	Everett and Helen H. Whiting,	Italy	Italy
28.	Maria Lamberghini.	John and Clementina Stefani,	Nova Scotia	Plymouth
30.	Elizabeth Perrior.	Goefrey D. and Mary A. O'Brien,	Italy	Italy
Feb.	1. Enzo Sgarzi.	Louis and Clelia Sassoli,	Italy	Italy
2.	Stillborn.	Manuel and Francisca Losanjos.	St. Michaels	St. Michaels
2.	Mary Felix.	Walter T. and Catherine H. Devlin,	Canada	Brookline, Mass.
2.	Albina Henrietta Petit.			

# BIRTHS—Continued.

Date.	Name.	Name of Parents.	Father's Birthplace.	Mother's Birthplace.
Feb.	William Taveres.	Jesse and Mary Medera,	Azores	Azores
2.	— Anato.	Francesco and Giacomina Vanoni,	Italy	Italy
3.	Lucia Zaniboni.	John and Pia Malaguti,	Italy	Italy
4.	Johnie Bruzzo.	Dominick and Mary Marro,	Italy	Italy
7.	Stillborn.			
9.	Onofrio Salvatore.	Dominick and Irene Ciaramella,	Italy	Italy
10.	— Donlevy.	Frank H. and Elsie Carlisle,	Italy	Revere
10.	— Munter.	Clarence S. and Bridget Galvin,	Plymouth	Ireland
10.	Alfred Brevillieri.	Ernest and Cesra Lodi,	Italy	Italy
13.	Illegitimate.			
13.	William Chace Smithson.	Paul J. and Lauretta A. Chace,	Fall River, Mass.	Somerset, Mass.
13.	Savino Pedligim.	Joseph and Serafini Acovele,	Italy	Italy
14.	Vincent Vandini.	Felix and Teresa Restini.	Italy	Italy
15.	Donald Leonard Pratt.	Alton F. and Sarah A. Tincker,	Plymouth	Eastport, Me.
16.	Esther Tadia.	Adolphe and Eliza Tassinari,	Italy	Italy
16.	George Philip Maxim Demers.	Alfredo and Bertha Pettit,	Canada	Canada
16.	Joseph Salveni, Jr.	Joseph and Serefna Corvelli,	Italy	Italy
16.	John Kenneth Hibbert.	Charles and Maud R. Dobbins,	Canada	Sabina, O.
16.	— Perini.	Joseph and Maud Meloni.	Italy	Italy
17.	Peter Balboni.	Joseph and Rosie Govoni,	Italy	Italy
17.	Delida Keintel.	John and Mary Encarnacao,	Medeira	Medeira
18.	Frankie Henry Brenner.	August and Annie Basler,	Germany	Plymouth
18.	Carl Lawrence Mork.	Charles A. and Laura S. Andersen,	Norway	
19.	Stillborn.			
19.	Alfred Bent.	Antonino and Emma Veader,	Western Islands	Seckonk, Mass.
21.	Rosie Busi.	Paul and Amelia Capella,	Italy	Italy
22.	Thomas Knight.	James and Ella L. Valler,	Plymouth	Plymouth
23.	Carlos Robel.	Joseph and Julia Christini,	Western Islands	Western Islands
24.	Louis Massimo Celestino Feei.	Amelcari and Clementina Bovash,	Italy	Italy
27.	Elta Aronovitch.	David L. and Jenny Frim,	Russia	Russia
28.	Antone Sparth.	Joseph and Annie Herget,	Germany	Germany
3.	Frank Perry, Jr.	Frank and Julia Adelaide,	Western Islands	Western Islands
4.	Geno Galletti.	Secundo and Alfonsa Gasperini,	Italy	Italy
4.	Tony Moirsi.	Peter and Rosa Niccoli,	Italy	Italy
7.	Laura Brevigliiri.	Mando and Ada Bennotti,	Italy	Italy
8.	Deolind Cante.	Jesse and Mary Carneceira,	Portugal	Portugal
8.	Florence Rose Cook.	Ralph E. and Katherine M. Webber,	Wareham	Plymouth
8.	Merfiso Brevigliiri.	Hugo and Clementa Tassini,	Italy	Italy
9.	Elinore Frances Landry.	Simeon and Lavinia Frazier,	Arachat, N. S.	Philadelphia, Pa.
10.	Alga Zaniboni.	Edward and Elvira Arizoni,	Italy	Italy
12.	Arthur Edward Hardy.	Arthur D. and Lela Kelsell,	Plymouth	Newark, N. J.
13.	Alfred Pincelli.	Michael and Margareta Linzi,	Italy	Italy

March

March	13.	Helen Harriet Hurlé.	William and Mary Grannaman,	Boston	Germany
	13.	Beatrice Diaz.	Mannel and Mary Monish,	St. Michaels	St. George's
	15.	Edward C. Warnsman, Jr.	Edward C. and Bernice Holmes,	Baltimore, Md.	Plymouth
	16.	Illegitimate.			
	16.	Eva Danti.	Antonio and Carolina Gilberti,	Italy	Italy
	18.	Stillborn.	Henry and Germane Goffort,	France	Belgium
	18.	Rose Soubtricas.	Benjamin G. and Audrey E. Ward,	Plymouth	Windsor,
	18.	Ecris Mildred Harlow.	Ephraim and Dealia Landri,	New Ipswich	N. S. Canada
	19.	Homer Cadoratle.			
	19.	Stillborn.	Isaac A. and Mary Ellen Keefe,	Nova Scotia	Newfoundland
	20.	Mary Elizabeth Sampson.	Augustine J. and Margaret Bopp,	P. E. Island	Germany
	22.	Dennis Wilbert Hogan.	Herbert B. and Frances E. Sampson,	Plymouth	Plymouth
	24.	Herbert Alonzo Eddy.	Louis G. and Annie May Bartlett,	Plymouth	Plymouth
	26.	Carlton Bartlett Doten.	Antone and Idomna Gomez,	St. Michaels	St. Michaels
	29.	Antone Souza	Henry T. and Elizabeth M. Ruprecht,	Plymouth	Germany
	30.	Magdalena Elizabeth Cash.	Thomas and Sarah A. Lee,	Ireland	England
April	1.	Norman Lee Mitchell.	Biagno and Vincenza De Salvatore,	Italy	Italy
	2.	Enrico Perna.	Tony and Ambelini Niccoli,	Italy	Italy
	2.	Ida Tirti.	Fred and Delcisa Gilerani,	Italy	Italy
	5.	Edena Govoni.	Fred and Delcisa Gilerani,	Italy	Italy
	5.	Edith Govoni.	Frank L. and Effie F. Sears,	Italy	Italy
	5.	William. Edward Nickerson.	Alfonso and Amelia Guidetti,	Nova Scotia	Plymouth
	6.	Adele Giovagnoni	William B. and Anna Bresnahan,	Italy	Italy
	7.	James Homer Ellis.	Chester D. and Helen F. McMahon,	Boston	Boston
	7.	George Delbert Griffin.	Harry and Lillie Fogle,	Plymouth	Plymouth
	10.	Phillip Kaplan.	Louie and Eliza Malaguti.	Russia	Russia
	10.	Cleofa Rosa Martenelli.	George W. and Ruth J. Brayton,	Italy	Italy
	11.	George W. Sullivan, Jr.	William and Ernest Coalini,	Fall River, Mass.	Tiverton, R. I.
	13.	Farris Dalasta.	Michael and _____,	Italy	Italy
	13.	____ Sirico.	Arturo and Adela Tangeri,	Italy	Italy
	14.	Claude Solieri.			
	14.	Stillborn.	Peter and Ardelia Ghighoni,	Italy	Italy
	15.	Mario Joseph Romano.	Albert A. and Alice H. Nordstrom,	Plymouth	Plymouth
	15.	Carle Franklin Bumpus.	Paolo and Ersilia Zamboni,	Italy	Italy
	17.	Eclove Poluzzi.	Alfonse and Josephine Boron,	Canada	Canada
	18.	William Alfonse Landry.	Adalf and Louiso Zennitti,	Italy	Italy
	19.	Vitorio Venturi.			
	20.	Stillborn.	Ubaldo and Zaira Mineraldi,	Italy	Italy
	22.	Marguerita Valeriani.	Edward J. and Martha Chasette,	Plymouth	New Bedford
	22.	Mary Alice Vickery.	Louis and Rosa Macini.	Italy	Italy
	25.	Yenusta Guideboni.	Timothy and Victoria Maini,	Italy	Italy
	27.	Lidio Campano.	Leonardo and Ephinmia Morisi,	Italy	Italy
	27.	Joseph Valdo.	Leonard J. and Mary E. Hickey,	Plymouth	Kingston
	28.	Bernard Joseph Lahey.			



# BIRTHS—Continued.

Date.	Name.	Name of Parents.	Father's Birthplace.	Mother's Birthplace.
April 28.	Alma Achsah Pease.	Nelson E. and Julia Etta Rich,	Dudsville, Can.	Porter Hill, R. I.
29.	Vida Thomas Preston.	Edward W. and Mae L. Ellis,	West Dennis	Dennisport
30.	Inna Govoni.	Joseph and Barbara Malaguti,	Italy	Italy
May 1.	George Wetherby, Jr.	George and — Jennings,	Nova Scotia	Plymouth
2.	Arthur Theodore Holmes.	Ralph B. and Clara C. Patterson,	Plymouth	Everett
5.	Ellsworth Gallagher.	William H. and Almira A. Robbins,	Halifax, N. S.	Plymouth
5.	Caroline Silva.	John and Mary Fratus,	Plymouth	Portugal
5.	Eugene Rickaby.	John L. and Anna H. Murphy,	Dublin, Ireland	Nova Scotia
8.	Geno Stefani.	Gaetano and Malvina Vassanari,	Italy	Italy
8.	—	Antonio and Maria Matiss,	St. Michaels	St. Michaels
9.	Alice Holmes Diamond.	William F. and Alice C. Simmons,	Avon, Mass.	Plymouth
9.	Clifton Brown McLean.	George R. and Harriet C. Brown,	Plymouth	Newburyport
12.	—	Manuel M. and Annie Futardo,	St. Michaels	St. Michaels
12.	—	John and Josephine —	Italy	Italy
15.	Hiram Sampson, Jr.	Hiram and Hattie W. Swift,	Plymouth	Plymouth
18.	William Peterson.	Robert L. and Florence A. Williams,	Plymouth	England
19.	—	William J. and Judith M. Pierce,	Plymouth	Plymouth
21.	Joseph Fortini.	Leon and Vanesia Teddia,	Plymouth	Italy
21.	—	John and Antonia Sliva,	Western Islands	Western Islands
23.	Dionet's Cabral.	Nicholas S. and Annie M. Wilhelm,	Italy	Plymouth
27.	Nicholas Alexander Suosso.	Flannio and Maria Scagliarina,	Italy	Italy
27.	Colonba Beccari.	Andrew and Mary Bolboni,	Italy	Italy
27.	William Busi.	August and Sadie McDermott,	Plymouth	Germany
27.	—	Albert R. and Barbara J. Craig,	Middleboro	Princeton, Me.
June 1.	Phyllis Elizabeth Wurtzbarger.	David and Jane Orr Anderson,	Scotland	Seabrook, N. H.
6.	Albert Kenneth Craig McMann.	Charles W. and Lillian G. Walton,	Plymouth	Italy
6.	David Deans, Jr.	Sebastian and Maria Givonni,	Italy	Italy
6.	Arthur Alexander Morse.	Carlo and Mary Chemonini,	Italy	Italy
7.	Louisa Bratti.	Tony and Mary Ventura,	Western Islands	Western Islands
7.	Ortelani.	Malcolm J. and Penelope Matheson,	Nova Scotia	Nova Scotia
8.	Tony Soares Jr.	Peride and Erminia Malaguti,	Italy	Italy
9.	Margaret Catherine McLean.	Desdaras and Floricia —	Italy	Italy
10.	—	Robert J. and Mary A. Wood,	Plymouth	Plymouth
12.	Aldroandi.	Alphus L. and Mary Drigoli,	Italy	Italy
12.	Giosippi Fontoni.	Alfred and Adelcisa Tomasini,	Italy	Italy
14.	Gerald Leroy Torrance.	William B. and Florence L. French,	Bellingham, Mass.	E. Blackstone, Mass.
14.	Josephine Longhi.	Nicholas and Madeline Rauer,	France	Germany
20.	Vincent Preti.	Harold P. and Anna L. Gerety,	Plymouth	Plymouth
21.	William Bolcom Lee.	Edward C. and Mary E. Gardner,	Unity, N. H.	Plymouth
21.	Louise Barbara Strassell.	Max O. and Anna Drommer,	Germany	Germany
22.	Nancy Preston Sears.	Gherardo and Elvira Lenzi,	Italy	Italy
24.	Edward Joseph Rock.	—	—	—
24.	Herbert Max Dossin.	—	—	—
26.	Umberto Corsini.	—	—	—
30.	Stillborn.	—	—	—



July	2.	Elma Giberti.	Chester and Bearice Pirani,	Italy
	3.	Nicholas Frederick Strassel.	Peter and Ethel L. Hertel,	France
	4.	Teresa Filippini.	Luigi and Augusta Mutti,	Italy
	5.	Beatrice Morton Johnson.	Peter and Ardiani Christofi,	Italy
	6.	Peter C. Muthig.	Marider and Lella M. Blanchard,	England
	7.	Mary Kaiser.	Marks and Lena F. Geller,	Germany
	8.	Lello Rossi.	Charles and Mary Strassel,	Germany
	9.	Mary Lurdas Costa.	Louis and Lena Pernisi,	Italy
	10.	Mary Ann Salvatore.	Mannel and Antonia Peltrica,	Azores
	11.	Burton Stanwood Young.	Joseph and Savina Manna,	Italy
	12.	Earl Rodney Harper.	William J. and Gladys T. Nickerson,	Buzzard's Bay
	13.	Ella Randall Merry.	William C. J. and Etta G. Nickerson,	Trowbridge, Eng.
	14.	Helen Annie Wirzburger.	Hortense and Ruth L. Hatch,	Nova Scotia
	15.	Dorothy Danforth Raymond.	Henry and Agnes Vogt,	Germany
	16.	Colombo Preti.	Frank A. and Ruth E. Thomas,	Brookton
	17.	Ralph Clifford Bassett.	Orlinto and Rita Fontoni.	Italy
	18.	Eleanore Johnson.	Elisha and Emma May Holmes,	Plymouth
	19.	Edith Frances Chase.	Daniel A. and Ethel Weston,	Plymouth
	20.	Marion Corriero.	Darius F. and Amy W. Perry,	East Wareham
	21.	Warren Vincent Allen.	Maniel and Maria Futardo,	St. Michaels
	22.	Elizabeth Strong.	Daniel A. and Mabel A. Tripp,	Plymouth
	23.	Glady's Louise Ruprecht.	Warren P. and Grace H. Bradford,	Plymouth
	24.	Zora Brini.	Joseph and Anna Seaver,	Germany
	25.	Richard Earle Nightingale.	Vincenzo and Alfonsina Brundi.	Italy
	26.	Mary LeBlanc.	Simeon B. and Eliza R. Robbins,	Plymouth
	27.	George Freeman Sears.	Leo and Annie Bellfountain,	Nova Scotia
	28.	Dorris Solani.	Fred L. and Della F. Newhall,	Plymouth
	29.	Edi Pedrini.	Fred and Esterina Marisi,	Italy
	30.	John Maetini.	Frederick and _____,	_____
Aug.	31.	Mary Tavez.	Tuedo and Trissa Bongiovani,	Italy
	1.	Herrmann William Winter.	Amos and Annie Ferari,	Italy
	2.	Emil Kaiser, Jr.	Peter, Jr., and Mary Wetzel,	Germany
	3.	Amora Tasshari.	Joe and Mary Jesse,	Azores
	4.	Howard Franklin Lamb.	Emil and Katherine Cronin,	Waltham
	5.	Lucy Giaccaglia.	Charles and Carolina Tangerni,	Italy
	6.	Nellie Boccacci.	George F. and Lillian C. Keniston,	Italy
	7.	Philip Mahler.	Antonio and Lucia Cocchi,	Italy
	8.	Augusto Pedrioli.	Natali and Mary Paterlini,	Ireland
	9.	Arline Winnefred Holmes.	Lavrence and Mary Contillon,	Italy
	10.	Marguerite Mary Keller.	Joe and Alberta Fortina,	Plymouth
	11.	Arthur Carl Parker.	William H. and Lillian C. Sampson,	Italy
	12.	Abraham Louis Zavalkofsky.	John and Mary K. Steoham,	Plymouth
	13.	Paridi Zinani.	Levi G. and Blanch E. Ferrault,	Germany
	14.		Manuel and Mary Gomez,	Canada
	15.		Mandel and Edith Franck,	Azores
	16.		John and Rosa Pasterini,	Russia
	17.			Italy

## BIRTHS—Continued.

Date.	Name.	Name of Parents.	Father's Birthplace.	Mother's Birthplace.
Aug.	16. Stanley Edward Manion.	Thomas F. and Carrie F. Standish,	Plymouth	Plymouth
	17. Anna Frances Flannery.	Michael J. and Annie Mullen,	Ireland	Ireland
	18. Ruth May Holmes.	George M. and Martha F. Burke,	Plymouth	Malden
	19. Andrew George Darsch.	John and Katherine Gesser,	Germany	Germany
	20. Horace Edwin Goodwin.	Maynard and Eva L. Pierce,	Nova Scotia	Nova Scotia
	22. — Goldsmith.	Nathan and Annie Shuman,	Russia	Russia
	23. Gordon Lee Howland.	Ashton L. and Alice G. Finney,	Plymouth	Plymouth
	24. Eleanor Rose Peterson.	Valentine J. and Rose A. Hines,	Norway	Maine
	25. Laura Ruozzi.	Ercole and Agta Carletti,	Italy	Italy
	26. Franklin Archibald Hayward.	Edwin F. and Flora B. McCloud,	Nova Scotia	—
	27. Wernig Satz.	Samuel and Esther Letter,	Russia	Russia
	28. Fred Lee Pine.	James and Mary Barrios,	Western Islands	New Bedford, Mass.
	29. James Camilo.	Jacintho and Roza Furtado,	St. Michaels	St. Michaels
	30. Ruth Altham McCarthy.	Charles A. and Sarah E. Wareham,	Portsmouth, R. I.	Fall River, Mass.
	31. Ernest Futardo, Jr.	Ernest and Eleora Pacheco,	Western Islands	Western Islands
	32. Louis Deannucci.	Venturo and Louisa Terrecchio,	Italy	Italy
	33. Emilio Vaccino.	Ronnovaldo and Marie de Jaro,	Italy	Italy
Sept.	1. Stillborn.	—	—	—
	2. Lucy Stefani.	Agusto and Maria Guiani,	Italy	Italy
	3. Roger Foster Griswold.	Charles L. and Cecile M. Blaisdell,	Nova Scotia	Salisbury, Mass.
	4. Phyllis Louise Swift.	Percy B. and Cora B. Nightingale,	Plymouth	Plymouth
	5. Olive Morton Gould.	George W. and Appolonia M. Feilen,	Plymouth	Halifax
	6. Emma Higgins Benson.	Harry C. and Katherine S. Kelton,	Plymouth	Salern
	7. Leno Linzi.	Joe and Grandigighi Barbieri,	Italy	Italy
	8. —	Luigi and Santa Fantangro,	Italy	Italy
	9. Laura Tavarnelli.	Robert and Emma Pepi,	Italy	Italy
	10. Dorothy Emma Coville.	Ralph W. E. and Pearl M. Lacey,	Plymouth	Plymouth
	11. Dominico Viti.	Philip and Congetta Zizzina,	Italy	Italy
	12. Jesus Medelra Fradi.	Anton Mederia and Mary Pechico,	St. Michaels	Western Islands
	13. Weston Earle Whiting.	William W. and Charlotte Hughes,	Plymouth	Plymouth
	14. Pauline Keenan.	Patrick J. and Annie O'Connor,	Boston	Boston
	15. Joseph Francis Sullivan.	Dennis F. and Margaret E. Rogan,	Millville, Mass.	Abington, Mass.
	16. John Herbert Courier.	John A. and Marcia Small,	Merrimac	Worcester
	17. Carleton Francis Holmes.	Solomon M. and Hattie M. Morse,	Plymouth	Plymouth
	18. Arthur J. Martin.	Manuel and Mary Rodrick,	Western Islands	Providence, R. I.
	19. John Giar.	Manuel A. and Bertha Briggs,	Hanson	Azores
	20. Sumner Allen Chapman, Jr.	John E. and Ida Louise Langlais,	Woonsocket, R. I.	Plymouth
	21. Lillian Oquida Genereaux.	William J. and Mildred Irish,	Plymouth	Canada
	22. William James Porter.	Walter L. and Gertrude Saunders,	Plymouth	Barborton, O.
	23. Eleanor Elizabeth Manter.	Adolph L. and Lillian Hurle,	Plymouth	Plymouth
	24. Maria Benizzi.	Egidio and Rosa Cotti,	Italy	Marlborough
Oct.	1. —	—	—	Italy

Oct.

7. Louis Lugia.
9. Laura Balboni.
10. Thomas Mathew Goodwin.
12. Robert Washburn Tripp.
12. William Thomas Theodore Rosa.
15. Marguerite Gerardi.
16. Laura Cappannari.
17. Harriet Adams Proctor.
19. Dorothy Futardo.
20. Reima Arsene Sabotage Loija.
21. Evelyn Gertrude Nickerson.
23. Marjorie Frances Hartin.
24. William Brenner.
27. Tony Angelo Christofi.
28. Mary Coerico.
30. Richard Curtis Holmes.
1. Reinhalt William Solant.
2. Louise Emily Rudolph.
2. Louis Campbell Rudolph.
3. Elizabeth Guidiboni.
3. Doviglio Garrutti.
4. Elizabeth Frances Routemain.
4. Ernest Lumb Garside.
5. Dora Irene Magoni.
6. Caesar Ottani.
7. Lilla May Smith.
7. Bessie Frank.
8. Italia Magno.
9. Bertha Hathaway Keene.
9. Beatrice Parkinson Keene.
9. Rose Constantine.
10. Myles McGreal.
11. Mary Ferraguto.
13. Frederick Edward Corrow.
13. Ruth Louise Bennett.
15. Katie Ferrolli.
15. Maria Correlli.
16. Benjamin McLean Whiting.
16. Maria Tassinari.
16. May Janette King.
21. Robert Searles Davis.
21. George Francis Simmons.
21. Natalie Bradford.

Nov.

- James and Mary Delufo.
- Gioseppi R. and Mary Govoni.
- Harold E. and Rose A. Smyth.
- L. Chester and Flora B. Washburn.
- Thomas and Anna B. Acker.
- Gustave and Jennie Louvers.
- Joseph and Argia Bretta.
- Charles and Harriet Gooding.
- Joseph and Ellen Alexander.
- Salmon and Hanna Makinen.
- Royal and Bertha E. Nickerson.
- William H. and Florence P. Fortsmeyer.
- Henry and Katherine Herket.
- Angelo and Benilde Maini.
- Antonio and Julia Jesse.
- Curtis and Anissa Savery.
- Julius and Dora Slippendat.
- Jacob A. and Emily M. Campbell.
- Jacob A. and Emily M. Campbell.
- Anselmo and Leonilda Rabonni.
- Aristide and Corrigelli Gelsomina.
- Edmore and Lucy M. Carnes.
- Robert H. and Alice M. Lumb.
- Ludovico and Amalinda Ferrara.
- Silvio and Arnita Balboni.
- Patrick D. and Mary A. Brewster.
- Joseph and Baly Rattenskafki.
- Carlo and Mary Besontessi.
- Ralph B. and Annie R. Parkinson.
- Ralph B. and Annie R. Parkinson.
- Bortolo and Mary Cella.
- Patrick and Ellen \_\_\_\_\_.
- Joseph C. and Anna Haword.
- Frederick and Edwilda F. I. a Belle.
- George S. and Maria A. French.
- Raphael and Lucia Balboni.
- Manuel and Emilia Costa.
- Herbert F. and Hazel E. McLean.
- Danti and Carolina Govoni.
- Joseph and Lena Barriault.
- Harry B. and Julia H. Edson.
- George W. and Katherine Kelley.
- Fred and Lizzie M. Hurnes.
- Edward W., Jr., and Ida L. Sears.

- Italy
- Italy
- Ireland
- Winchendon
- Shirleston, Ont.
- France
- Italy
- Plymouth
- St. Michaels
- Finland
- Plymouth
- Plymouth
- Kingston
- Germany
- Italy
- St. Michaels
- Plymouth
- Russia
- Plymouth
- Plymouth
- Italy
- Italy
- Plymouth
- England
- Italy
- Brazil
- Plymouth
- Russia
- Italy
- So. Hanson
- Lubec, Me.
- Lubec, Me.
- Italy
- Ireland
- Ireland
- Canada
- Taunton
- Italy
- Azores
- Somerville
- Italy
- Quebec, Can
- Witman
- Plymouth
- Plymouth

- Italy
- Nova Scotia
- Plymouth
- Plymouth
- France
- Italy
- Dorchester
- St. Michaels
- Finland
- Plymouth
- Plymouth
- Kingston
- Germany
- Italy
- St. Michaels
- Plymouth
- Russia
- Kingston
- Kingston
- Italy
- Italy
- France
- England
- Italy
- Italy
- Kingston
- Russia
- Italy
- So. Hanson
- So. Hanson
- Italy
- Ireland
- Italy
- Cambridge
- Taunton
- Italy
- Azores
- Plymouth
- Italy
- Quebec, Can.
- Whitman
- Plymouth
- Canada
- Plymouth

# *BIRTHS—Continued.*

Date.	Name.	Name of Parents.	Father's Birthplace.	Mother's Birthplace.
Nov.				
22.	— Mitchell.	James and Hattie Moore,	Ireland	Ireland
24.	John Thomas Neal.	Frank T. and Minnie C. Hurley,	Mattapoisett	Plymouth
24.	Irma Louise Harlow.	Jay O. and Florence Ruth Brooks,	Plymouth	England
25.	Ermina Andelini.	Selenzi and Evelin Bonzi,	Italy	Italy
25.	Mary Costa.	Marion and Louisa Bent,	Western Islands	Western Islands
28.	Kathleen Mae Raymond.	William W. and Ida M. Valler.	Plymouth	Plymouth
29.	Charles Francis Wall.	Henry and Annie Regiro,	Italy	Italy
Dec.				
2.	Louisa Musto.	William E. and Marion A. Bourne,	Plymouth	Plymouth
4.	Mary Laura Laroque.	Wilfred and Philmina Godreau,	St. Gregoire, Can.	St. Flaire, Can.
4.	Teresa Zachli.	Lucca and Franca Fraccalassi,	Italy	Italy
5.	Stillborn.			
6.	Rose Rapaport.	Barnett and Annie Oliver,	Russia	Russia
7.	Marion Elizabeth Goldberg.	Harry and Fannie Silver,	Russia	Russia
9.	Ewers Costa.	John and Mary Bernaldo,	St. Michaels	St. Michaels
9.	Lina Malaguti.	Ambros and Olga Paltrinieri,	Italy	Italy
10.	— Barengo.	Michael and Mary Barrago,	Italy	Italy
10.	Bruna Zonai.	Joe and Theresa Cavalini,	Italy	Italy
14.	Joseph Furado White.	Joe and Mary Lorenz,	Azores	Azores
16.	Robert Francis Bennett.	Robert R. and Mary A. McLaughlin,	Bridgewater, Vt.	Newton, Mass.
23.	Edith Elizabeth Sturtevant.	Harry E. and Annie Sharp,	Warren, N. H.	Philadelphia, Pa.
24.	Alice Bernagozzi.	William and Edna Rossi,	Italy	Italy
24.	— Brown.	Joseph and Mary J. Grace,	Azores	Azores
25.	Carrie Fortini.	Lilio and Anna Benotti,	Italy	Italy
27.	— Skitsky.	Bernard and Bessie Feildman,	Russia	Russia
28.	Mary Rosie Roncararte.	Louis and Alfonso Gambetti,	Italy	Italy
31.	Charles Govoni.	August and Dina Pechi,	Italy	Italy

## DEATHS REGISTERED IN PLYMOUTH IN 1911.

Date.	Name.	Y.	Age. M.	D.	Cause of Death.	Name of Parents.
Jan. 1.	Susan M. Kendrick,	72	8	3	Uremia acute nephritis.	Charles Westgate and Lydia Paldin.
2.	Sebastian Riedel,	87	0	14	Old age.	Branch Pierce and Ruby Valler.
2.	Carrie E. Newhall,	58	1	28	Gall stones, gangrene of gall bladder	John Marshall and Honora Donovan.
2.	Mae Belcher,	29	1	23	Syncope	Gaetano Fortini and Angela Cavitchi.
5.	Fortini,	29	0	1	Congenital disease	Henry Lacey—Unknown.
8.	Thomas Lacey,	88	0	18	Disease of heart	Madwall and Mary Anderson.
8.	Mary Stott,	71	7	26	Cirrhosis of the liver	John McClure and Oril Dodge.
9.	Minnie J. Hayden,	54	9	17	Endocarditis	Benjamin Barnes and Deborah Hutchinson
9.	Rebecca B. Loughhead,	64	11	28	Fall down stairs, fracture of skull.	Antone Monish and Mary Dezones.
10.	Madaline Terte,	37	6	30	Pulmonary tuberculosis.	Michael Hague and Ann
11.	Mary A. Minter,	88	8	11	Fractured hip; old age; shock.	Benjamin H. Savory and Harriet Holmes.
11.	Harrison Stevens Savory,	38	8	11	Dilatation of heart.	Martin Smith and Sally Doten.
14.	Rodney Russell Cash,	88	4	27	Broncho pneumonia.	Willis F. Cash and Alice Neal.
16.	Rodney Russell Cash,	88	4	27	Convulsion.	Harry N. Wasson and Mary E. Keas.
18.	Edward Joseph Wasson,	3	6	0	Multiple injuries, crushed head. neck.	Antone Monish and Serena Rogers.
18.	Manuel Monish.	18	9	3	Pulmonary tuberculosis.	Jacob Gould and Charlotte Davis.
19.	Henry Gould.	75	5	17	Paralysis.	Bradfield Nason and Ruth Kendrick.
19.	Lucinda B. Nason.	69	0	0	Valvular disease of the heart.	Stephen Thomas and Sarah Everson.
21.	Sarah Waldron,	74	10	0	Lobar pneumonia, following grip.	David C. Holmes and Louisa Savory.
21.	Gideon Francis Holmes,	67	1	0	Enlargement heart; dilatation.	Isaac C. White and Hannah B. Sampson.
21.	Isaac Frank White.	44	10	24	Post operative shock; tubercular kidney.	Henry Govoni and Eliza Gilbert.
26.	Aldo Govoni.	30	5	8	Tuberculosis.	John F. Hoyt and Bethial Holmes.
25.	John F. Hoyt.	69	6	0	Lobar pneumonia.	Lionel Churchill and Lucy J. Battles.
25.	Lucy Ella Hubbard.	59	11	7	Tuberculosis of lungs.	Garniel Collings and Eliza Clark Finney
29.	Rebecca W. Collings,	86	5	9	Old age.	Silas Valler and Deborah Jones.
29.	Alfred Peterson.	50	0	0	Natural causes; found dead in bed.	
30.	Silas Valler.	88	7	20	Old age; endocarditis.	
Feb. 2.		0	0	0	Still born.	
4.	William C. Doten.	52	7	27	Suicide by shooting.	Prince Doten and Ann E. Eaton.
7.		0	0	0	Still born.	
8.	Edith Haigh Farnell,	0	1	0	Broncho pneumonia.	Wilson Farnell and Edith Emily Haigh.
10.	Annie Prier.	69	6	12	Cardiac dropsy.	William Schuchart and Vond Funk.
12.	Donlevy.	0	0	2	Sick from birth.	Frank Donlevy and Elsie Carlisle.
13.	James Edwin Rogers,	11	5	10	Diabetic mellitus.	Andrew Rogers and Mary E. McLaughlin.
13.	Frank Pina.	83	0	0	Heart disease.	Manuel J. Pina and Angela



DEATHS—Continued.

Date.	Name.	Y.	Age. M.	D.	Cause of Death.	Name of Parents.
Feb. 15.	Henry Frier,	67	1	12	Pneumonia.	Adalgiso Chiosi and Clementina Pas-
16.	Fride Chiosi,	4	6	27	Shock from accidental burning.	gesial. Levi Robbins and Harriet Robbins.
17.	Annette Parker,	63	4	25	Endocarditis.	— Anderson and Sofie Sorensen.
19.	Laura Sofie Morch,	0	0	0	Still born.	Ernest Pierce and Lottie Staples.
19.	Marion Pierce,	27	1	23	Post partum eclampsia.	Josiah Holmes and Sally Bagnell.
20.	Mary W. Doten,	2	5	11	Broncho pneumonia.	Edwin Dixon and Lucy F. Morton.
21.	Alfred E. Dixon,	87	2	15	Old age; heart disease.	Henry Voght and Clara Timmerhoff.
20.	Alfred E. Dixon,	45	7	21	Pulmonary tuberculosis.	August Angelini and Bianca Marchetti.
21.	Casper H. Voght,	60	10	2	Steam R. R. accident; multiple injuries.	Jonathan Kempton and ———
22.	Antonio Angelini,	0	8	0	Capillary bronchitis.	—
22.	Emily Ellis,	66	0	0	Bad hygienic conditions; apoplexy (prob- ably).	—
27.	Thomas Dondican,	78	0	0	Endocarditis.	—
28.	John McFarlin Nauman,	8	1	16	Diabetic mellitus.	John Nauman and Polly S. McFarlin.
28.	Emma Magoni,	35	10	22	Puerperal convulsions and puerperal pneumonia.	Swan Anderson and Matilda Miller.
March 5.	Benjamin F. Goddard,	72	11	1	Tubercular pneumonia.	Benjamin Goddard and Lucy Harlow.
5.	Salome Nelson Glass,	76	1	2	Cancer of stomach.	Seth L. Holmes and Salome Wiswell.
5.	David M. Bates,	76	6	6	Valvular disease of heart with arterio sclerosis.	David Bates and Lydia Atwood.
6.	Evelyn Hazel Pierce,	1	1	9	Broncho pneumonia.	Charles H. Pierce and Ada Paul.
10.	Thomas Knight,	79	0	16	Open foramen ovale.	James Knight and Ella L. Valler.
10.	Carlotta Govoni,	0	0	0	Old age; chronic bronchitis.	Angelo Gilberti and Mary Venturi.
10.	Frank Veano,	46	2	2	Chronic intestinal nephritis.	Henry Veano and Delora Senter,
10.	Charlotte Ruth Sampson,	1	3	14	Pulmonary tuberculosis.	Harry R. Sampson and Lucretia Burbank.
13.	Thomas R. Jordan,	65	5	13	Apoplexy; paralysis.	John Jordan and Ellen Royle.
14.	Mary Ellen Simpson,	33	10	9	Tuberculosis, pulmonates and influenza.	Dennis Holligan and Mary E. Reardon.
14.	—	0	0	0	Still born.	—
17.	Manuel Mota,	0	10	8	Natural causes—brain disease and convul- sions.	Jesse Mota and Stella Costa.
18.	Rose Soubreicas,	15	hours	15	Still born.	—
19.	—	0	0	0	Still born.	—
19.	Thomas N. Eldridge,	78	0	14	Valvular heart disease; oedema.	Thomas Eldridge and ———
19.	Leslie Mansfield Johnson,	0	7	28	Whooping cough.	William H. Johnson and Lena M. Gard- ner.



March	20.	Irena Caramello,	1	4	0	Convsions.	James Caramello and Madalena Diodato.
	20.	Elizabeth Ann Holmes,	68	0	0	Cerebral hemorrhage.	Elkahoh C. Finney and Sophia Burgess.
	20.	Frederick Leonard Pierce,	10	13	13	Pleurisy and tuberculosis.	Ellis Pierce and Dora Payne.
	22.	Lydia Blanchard,	90	10	13	Chronic myocarditis; angina pectoris.	— Cleale and Nancy —
	24.	Lucinda Collingwood,	1	0	1	Lobar pneumonia.	Morton Collingwood and Grace E. Heath.
	25.	Alveri Lambogzline,	1	3	13	Whooping cough.	Jovanni Lambogzline and Clementine Stefani.
	28.	Alice Roosevelt Taylor,	7	7	17	Tubercular meningitis.	Sim Taylor and Lucy Higgs.
	28.	Joseph F. Nash,	64	1	16	Cerebral hemorrhage; carcinoma of liver.	Joseph Nash and Bathsheba Raymond.
	28.	John Joseph Denuchy,	2	4	10	Nephritis; whooping cough.	Jeremiah Denuchy and Catherine Fitzet- ald.
	29.	David L. Manter,	66	7	3	Acute mastoiditis.	David Manter and Betsey Finney.
	30.	Thomas Stevens,	76	5	4	Senile gangrene.	Robert Stevens and Margaret O'Neil.
	31.	John Kyllanen,	37	0	0	Cut in two by engine; hemorrhage; shock.	— — — — —
	37.	Ruth W. Damon,	73	2	0	Carcinoma of pancreas; carcinoma of liver.	Martin W. Stetson and Ruth B. Stock- bridge.
April	3.	Joseph Blaslend Thomas,	73	6	7	Myocarditis.	Benjamin Thomas and Prudence Blaslend.
	4.	Sarah Vaughn Kendrick,	83	0	0	Lobular pneumonia.	Nathaniel Harlow and Betsey Vaughan.
	6.	Maria Frances Blackmer,	82	0	13	Old age.	Prince Manter and Wealthy Burgess.
	7.	Joseph Salveni,	0	1	22	Malnutrition from deformed mouth, throat and nose.	Joseph Salveni and Serefna Covelli.
	8.	Josephine Jesse,	0	10	0	Cerebro spinal.	Frank Jesse and Leonora Silva.
	8.	William Lewis Bartlett,	65	3	16	Heart failure.	George W. Bartlett and Melantha Harlow.
	11.	Lillian Sullivan,	1	8	2	Convulsions, exhaustion, heart failure.	William Sullivan and Mary Agnes Shea.
	13.	Mary W. Rich,	71	8	6	Tumor on the brain.	Joseph Cobb and Hannah Smith.
	13.	Harry Smith,	49	5	6	Tuberculosis of lungs.	John Smith and Grace —
	15.	Otis Edward Nichols,	84	0	0	Heart disease.	Otis Nichols and Sarah Clark.
	15.	— — — — —	0	0	0	Still born.	— — — — —
	17.	Augustus T. Caswell,	70	10	10	Uremia.	Thomas Caswell and Debora Braley.
	17.	James Mooney,	93	1	17	Cerebral hemorrhage.	John Mooney and Mary Rooney.
	18.	Josephine I. Gilbert,	58	3	26	Malignant disease of liver.	George T. Peckham and Caroline Odell.
	20.	Edena Govoni,	0	0	15	Marasmus from milk infection.	Frederick Govoni and Della Gallerani.
	23.	Edith Govoni,	0	0	18	Marasmus from milk infection.	Frederick Govoni and Della Gallerani.
	24.	Mary C. Banks,	85	6	0	Angina pectoris.	— Howard and —
	24.	Grace Darling Chandler,	48	7	4	Lobae pneumonia and chronic pul. phthisis.	Charles D. Chandler and Deborah A. Hoyt.
	25.	John F. Cantell,	55	10	9	Cerebral hemorrhage.	Edward Cantell and Alice Hanly.
	25.	Alice Simmons,	56	11	0	Cancer of uterus.	Thomas O'Brien and Ellen Hennessey.
	25.	Grace L. Wood,	29	7	27	Tuberculosis of lungs.	William C. Dunlap and Elizabeth A. Parker.
	25.	Anna Carlotta Stevens,	0	11	20	Cerebral meningitis.	William Stevens and Amanda Stick.
	25.	George H. Enos,	11	1	9	Graves disease.	— Enos and Emma Rogers.

# DEATHS—Continued.

Date.	Name.	Y.	Age. M.	D.	Name of Parents.	Cause of Death.
April 25.	Mary B. Shaw,	75	9	25	Malignant growth of abdomen.	David Dickson and Hannah Thomas.
27.	Margaret E. Nickerson,	78	7	22	Apoplexy; organic valvular heart disease.	William Burgess and Mary Bartlett.
May 1.	Flora Kerr,	83	2	12	Cancer of face.	Alexander Hill and Christiana Frazer.
3.	Catherine Keefe,	74	11	3	Arterio sclerosis.	Michael Kenney and Margaret Mallay.
4.	Mitchell Sherman,	0	5	18	Meeningitis.	Abraham Sherman and Sarah Toabe.
4.	Deolind Cante,	0	1	27	Pneumonia.	Jesse Cante and Mary Canesceica.
9.	Henry Thomas Lapham,	44	9	23	Asthma and dilaton of heart.	William Lapham and Louise B. Lucas.
9.	William A. Taylor,	26	6	7	Asphyxiation by hanging during temporary insanity.	William A. Taylor and Clara Deignan.
9.	Analie Lenke,	60	11	9	Pulmonary oedema.	Kamish and
12.	Albert E. Rogers.	53	9	28	Suicide from carbolic acid poisoning.	Thomas Rogers and Elizabeth Marriott.
13.	Ernigut Underlini,	0	11	26	Whooping cough.	Selensi Underlini and Angelina Banzi.
15.	Caroline A. Duntton,	73	9	27	General paralysis.	Robbins and Mary Spear.
16.	Patrick Delaney,	71	1	23	Heart failure.	Richard Delaney and Bridget
18.	Hiram Sampson, Jr.,	0	0	3	Congestion of brain.	Hiram Sampson and Hattie W. Swift.
20.		0	0	0	Still born.	Thomas Long and Mary
21.	Dora F. Sears,	52	8	26	Cancer of cervixuteri.	James M. Beattie and Helen Ward.
24.	Donald M. Beattie,	32	4	22	Suicide by shooting in head with revolver.	Ira C. Ward and Kate W. Finney.
28.	John Finney Ward,	2	0	20	Tubercular meningitis.	Davice Castaldini and Molinich Elealanie.
20.	Erclinedi Castaldini,	18	0	0	Typhoid fever.	Joseph Costa and Amelia Trendi.
30.	Mary Cabralo,	31	0	0	Puerpural fever.	J. Frank Wood and Liddie A. Noyes.
31.	Edward Wood,	0	0	21	Congenital valvular disease of heart.	
June 2.	Elizabeth K. Morton,	67	4	7	Cerebral hemorrhage.	Benjamin Jackson and
3.	Hannah G. Holmes,	89	9	12	Valvular disease of heart.	Ellis Holmes and Catherine Holmes.
5.	Susan A. Fitzgerald,	39	8	18	Fracture of skull caused by a fall from an auto truck.	James F. Hayde and Bridget Wade.
8.	Prospero Razzeto,	45	7	23	Heart disease.	Guy Razzeto and
9.	Helen Atwood.	75	0	0	Disease of heart.	Ellis Barnes and Hannah Holmes.
13.	Belmeda Monish.	0	6	19	Marasmus	Antone Monish and Mary Sonta.
14.	Irving P. Bates.	23	1	0	Septicemia.	Charles H. Bates and Clara P. King.

June	15.	Annie C. Saunders,	52	2	13	Carcinoma of chest.	Proctor A. Damon and Laura Randall.
	16.	Mary Viola Picard,	18	10	16	Pulmonary tuberculosis.	John P. Picard and Margaret Grimes.
	17.	Francis A. Johnson,	82	2	25	Cerebral hemorrhage.	George Johnson and Eliza Whiting.
	22.	Caroline A. Doten,	76	1	7	Endocarditis.	George Thrasher and Content Cornish.
	24.	John Heywood,	49	4	15	Organic heart trouble; mitral.	Thomas Heywood and Mary Sharple.
	24.	Joseph Pacheco,	1	3	14	Accidental drowning.	Antone Pacheco and Willimina Thomas.
	27.	Edward Winslow Warren,	55	8	27	Pneumonia.	Richard Warren and Susan B. Gore.
	29.	May LeBaron,	45	6	25	Carcinoma of vagina uterus.	Levi Badger and Ellen Chapman.
July	1.	Severina Tassinari,	0	0	0	Still born.	Amedeo Tassinari and Morina Vegzoni.
	1.	Florence A. Smith,	3	8	0	Accidental fracture of skull; hemorrhage.	Urberto Eaton and Augusta Goodnough.
	4.	Elsie Ferrari,	48	7	0	Carcinoma of uterus.	Imberto Ferrari and Albertini Puluzzi.
	5.	Jimmie Malaguti,	5	8	0	Body severely burned; congestion lungs.	Annibale Malaguti and Augusta Lodi.
	6.	Ella Hattie Irwin,	0	6	10	Whooping cough.	Elisba Hopkins and Amelia Allen.
	7.	Peter Muthig,	54	8	19	Cancer of the intestines.	Marks Muthig and Lena Gellar.
	8.	Joshua B. Warren,	0	0	1	Prenature birth.	David Warren and Sally C. Brewster.
	9.	Manuel Pimental,	67	11	8	Chronic nephritis.	Joseph Pimental and Claudina Medrios.
	9.	Manuel Pimental,	0	6	0	Laryngitis; general weakness.	Urbane G. Graffam and Zephia J. Clayton.
	11.	Ralph Urbane Graffam,	37	0	2	Typhoid fever.	John Todd and ———.
	12.	Martha Trimble,	82	0	0	Acute ileo colitis.	Franklin B. Holmes and Antoinette Barry.
	13.	Emma B. Atwood,	58	8	8	Plurisy tuberculosis.	John Alshelmer and Annie Mudheig.
	13.	Peter Alshelmer,	43	3	13	Pulmonary tuberculosis.	John Cinto and Mary Encarnaco.
	19.	Mary Cinto,	2	8	9	Congestion of lungs; accidental burning.	Leo Le Blanc and Annie Bellfontaine.
	24.	Mary Alice LeBlanc,	10	hours	6	Prenature birth.	George W. Bosworth and Adelaide Irwin.
	26.	——— Bosworth,	6	hours	6	Child delivered by caesarian section on account of acute Brights disease in mother.	
	26.	Henry Johnson Bartlett,	73	10	2	Paralysis of respiration; strangulated hernia.	Isaac Bartlett and Sarah Banks.
	26.	Adelaide Gertrude Bosworth,	36	2	26	Acute nephritis; Bright's disease, complicated by pregnancy.	Benjamin Irwin and Ann K. Eaton.
	28.	Mary Cabral,	1	4	4	Meningitis, probably tubercular.	John Cabral and Antonia Silva.
	28.	Edward Joseph Rock,	0	1	4	Malnutrition from birth; nephritis of mother before birth.	Edward Rock and Mary Gardner.
	30.	Carle Winslow Marks,	20	4	19	Pneumonia.	Frederick H. Marks and Caroline Holmes.
Aug.	1.	Clara B. Churchill,	70	5	19	Cerebral hemorrhage.	Elkanah C. Finney and Sophia Burgess.
	2.	Mary F. Alexander,	76	11	8	Arterio sclerosis and intermittent heart.	Thomas Atwood and Hamah T. Bartlett.
	4.	Mary Gomes,	0	0	3	Convulsions.	Anthony Gomes and Mary Carno.
	5.	———,	0	0	0	Still born.	

# DEATHS—Continued.

Date.	Name.	Y.	Age. M.	D.	Cause of Death.	Name of Parents.
Aug. 9.	Lena Heckmann,	38	7	7	General peritonitis.	Charles F. Heckmann and Jennie Werner.
10.	Lucy Dyer Bartlett,	93	5	21	Old age.	Joseph Holmes and Martha C. Dyer.
11.	Howard Franklin Lamb,	5	5	hours	Found dead; probably convulsions.	George F. Lamb and Lillian Keniston.
13.	Lonecia Giacaglia,	35	0	0	Post partum; puerperal convulsions.	Attilio Socco and Annunziata Biagoli.
13.	Ida Brandoli,	1	5	27	Whooping cough.	Augusto Brandoli and ——— Alberghini.
15.	Johnie Bronzo,	0	6	10	Cholera infantum.	Dominico Bronzo and Mary Marro.
17.	Alfred Percy Weston,	66	5	12	Nephritis.	Henry Weston and Henrietta Holmes.
18.	Elenore Frances Landry,	0	5	9	Gastro enteritis.	Simon Landry and Lanaina Frazer.
19.	Carlos Robel,	0	5	26	Gastro enteritis.	Joseph Robel and Julia Christini.
19.	James W. Churchill,	83	0	8	Arterio sclerosis, affecting heart and kidneys.	Hiram Churchill and ———.
19.	Martha LeBaron Russell,	62	5	7	Found dead on floor; probably heart disease.	Andrew L. Russell and Hannah W. Davis.
19.	William B. Taylor,	63	7	28	Arterio sclerosis.	William J. Taylor and Amelia Brooks.
20.	Ezra Sampson Diman,	76	9	4	Angina pectoris.	Ezra S. Diman and Mary Cobb.
23.	Gordon Lee Howland,	0	5	hours	Hemorrhage from nose.	Ashton Howland and Alice Finney.
23.	Hannah Wager,	0	3	3	Indigestion.	Manuel Wager and Mary S. Cardoza.
23.	John W. Bentley,	69	0	11	Myocarditis.	Benjamin Bentley and Fannie Kelsey.
25.	Hester Comley,	74	5	12	Apoplexy.	Isaac White and ———.
26.	Mabel F. Densen,	31	6	9	Diabetic mellitus.	James Robbins and Abbie Westgate.
27.	Enrico Perna,	0	4	25	Summer diarrhoea.	Biagio Perna and Vincenza Salvatore.
31.	Ellsworth Gallagher,	0	3	26	Diarrhoea.	William H. Gallagher and Almira Robbins.
31.	Louis Deannucci,	0	0	1	Feeble from birth.	Venturo Deannucci and Louisa Terrecchio.
Sept. 1.	—	0	0	0	Still born.	Joseph Robichaud and Bridget Clement.
1.	Daniel L. Robichaud,	63	0	0	Carcinoma of liver.	Samuel Setz and Esther Leiter.
2.	Wernig Satz,	0	0	7	Catarrhal jaundice.	William Stephens and Jane Doten.
2.	George Stephens,	69	3	10	Angina pectoris and advanced arterio sclerosis.	
5.	Mary Mardas Costa,	0	2	6	Thrush.	Manuel Costa and Antonia Jures.
7.	Carlo Diadato,	4	0	0	Membranous croup.	Genie Diadato and Maria Ciaramello.
11.	Manuel Pava,	0	8	9	Ileo colitis.	Manuel Pava and Mary Amedeo.
12.	Maria Gloria Ricardo,	0	0	25	Cholera infantum.	Manuel Ricardo and Maria Sericoa.
14.	John Frederick Wallace,	59	11	29	Chronic nephritis.	
15.	Margaret Weger,	1	8	3	Whooping cough.	Manuel Weger and Mary S. Cardoza.

Sept.	21.	Betsy Bancroft,	79	8	13	Chronic cystitis	Benjamin Bates and Martha Pierce.
	23.	Harry Robinson Sampson,	36	0	10	Pulmonary tuberculosis.	Stillman R. Sampson and Susan C. Raymond.
	26.	Howard Nelson Millington,	9	8	27	Appendicitis.	William Millington and Eunice E. Simons.
	27.	Nathaniel Ellis,	93	10	27	Arterio sclerosis.	Nathaniel Ellis and Remember Swift.
	28.	Antone Andrade,	25	0	0	Pulmonary tuberculosis.	Sebastian Andrade and Angelina
	29.	Otis Baker,	62	0	9	Chronic Brights disease.	Otis Baker and Mary A. Holmes.
	29.	Elizabeth Guiderboni,	1	6	0	Capillary pneumonia.	Anselmo Guiderboni and Amilda Balboni.
	30.	Winthrop Hoxie,	41	2	11	Tuberculosis of the lungs.	Edward Hoxie and Mary Holmes.
	30.	Theresa Philip,	0	3	0	Ileo colitis.	Louis Philip and Augusta Monte.
	30.	Patrick F. Taylor,	75	9	9	Cerebral hemorrhage.	— Taylor and ———.
Oct.	3.	Charles Augustus Robbins,	72	0	0	Pneumonia.	Edmund Robbins and Nancy Chandler
	4.	John Valcourt,	43	0	0	Pulmonary tuberculosis.	John Valcourt and ———.
	6.	Charles Franklin Wilcox,	59	7	0	Heart disease.	Franklin Wilcox and Jane Sherman.
	7.	Walter H. Sears,	63	9	29	Endocarditis aortic and mitral insufficiency.	Thomas B. Sears and Louisa Churchill.
	10.	—— Manter,	0	0	7	Open foramen ovale accompanied by passive renal congestion.	Walter L. Manter and Gertrude Saunders.
	13.	William Warren Leonard,	73	6	4	Cancer of liver and stomach.	William Leonard and Susan Morton.
	14.	George Lincoln Sutcliffe,	45	4	12	Periculous anaemia.	Enoch Sutcliffe and Mary Foster.
	20.	Harriet Adams Proctor,	0	0	4	Open foramen ovale.	Charles B. Proctor and Harriet S. Gooding.
	27.	William Maude,	82	4	15	General oedema.	Thomas Maude and Harriet Crowther.
	27.	Lester P. Chapman,	27	5	25	Appendicitis.	Pleasley Chapman and Mary Willis.
	29.	Manuel Marshall,	1	5	2	Chronic ileo colitis.	John Marshall and Mary Ann Arindade.
Nov.	2.	Henry Mason,	35	0	0	Natural causes; found dead in bed.	James Mooney and Sarah Twiford.
	2.	George F. Mooney,	57	0	0	Cerebral tumor.	Arnold Balboni and Artemisia Bassi.
	4.	Alice Balboni,	0	9	16	Acute gastro enteritis.	Frank Medias and Mary Rapoza.
	6.	Joseph Medias,	39	0	0	Fracture of base of skull.	Richard Smith and Jane McCannon.
	7.	Rosie Scollard,	82	0	0	Heart disease.	James Mooney and Sarah Twiford.
	8.	James W. Mooney,	54	11	8	Carcinoma of tongue.	William H. Cole and Catherine Paine.
	8.	Ella May Bell,	32	3	11	Chronic endocarditis.	John F. Brady and Mabel F. Swift.
	9.	Bertha Brady,	11	8	9	Exhaustion from weakness of heart.	James A. Lovell and Sarah E. Bumpus.
	10.	Emma Lewis Atwood,	48	11	14	Carcinoma of breast.	William H. Danforth and Anne Gill.
	10.	David Seaver Danforth,	18	0	26	Poisoning by potassium cyanide.	Peter Gallerni and — Govoni.
	13.	Mary Fassanari Balboni,	39	0	0	Pneumonia.	Elisha Bassett and Emma Holmes.
	15.	Ralph Clifford Bassett,	0	3	29	Rodent ulcer.	Henry W. Hatch and Huldah Bailey.
	16.	Sarah Elizabeth Taylor,	64	9	13	Carcinoma of uterus and appendages.	Charles Tillson and Sarah J. Ripley.
	16.	Eden M. R. Tillson,	68	2	4	Chronic heart disease; organic.	



# DEATHS—Continued.

Date.	Name.	Y.	Age. M.	D.	Cause of Death.	Name of Parents.
Nov. 21.	Ida Sklisky,	44	0	0	Probably carcinoma of liver.	Louis Sherman and Sarah Fix.
23.	Katherine Barbra Brenner,	40	1	24	Chronic nephritis.	John G. Halblail and Barbra Hesmer.
23.	Nannie J. Gray,	31	4	15	Tuberculosis of lungs.	Don Eaton and Henrietta —.
24.	— Mitchell,	0	0	2	Extreme feebleness at birth.	James Mitchell and Hattie E. Moore.
27.	Antone Pacheco, Soares,	0	5	19	Ulcerative stomitis.	Antone P. Soares and Mary Ventura.
27.	John B. Picard,	44	2	2	Pulmonary tuberculosis.	John Picard and Charlotte Forest.
27.	Esther Alice Bunker,	67	7	23	Apoplexia.	Edward Bunker and Esther Holmes.
29.	Elizabeth M. Anderson,	37	1	20	Double pneumonia.	Freeman H. Holmes and Emeline Holmes.
30.	Charles Francis Wall,		20	hours	Congenital malformation of heart.	William E. Wall and Marion A. Bourne.
Dec. 1.	Francis E. Crapo,	77	7	14	Nephritis.	John Crapo and —.
2.	Mary Gloria Pacheco,	0	7	26	Ptomaine poisoning.	John Pacheco and Ester Sonia.
5.	—,	0	0	0	Still born.	—
5.	Annie Maria Bumpus,	23	11	18	Pneumonia.	James Knights and Annie E. Parker.
6.	Emeline Holmes,	60	3	0	Pneumonia.	Elisha Holmes and — Chandler.
7.	Cecelia Gardner,	52	11	8	Cerebral paralysis.	William Maude and Sarah A. Russell.
8.	Deborah A. Bartlett,	74	2	14	Organic heart disease.	John Hoyt and Bathsheba Holmes.
10.	Joseph M. Doten,	85	4	23	Cerebral hemorrhage.	Joseph Dotten and Jerusha Bartlett.
11.	Hugh J. Reilly,	56	0	0	Struck by railroad train.	Ganett Reilly and Abigail Dolan.
11.	Gamaliel Thomas,	87	4	1	Valvular disease of heart.	Asa Thomas and Lucy Thomas.
15.	John F. Connors,	48	0	0	Cerebral hemorrhage.	William Connors and Mary F. Filonn.
15.	Michael Clough,	21	11	15	Run over by train.	Michael C. Clough and Mary McDermott.
16.	Naomi Terry,	90	11	2	Old age.	Prince Dotten and Susanna Prince.
17.	William E. Rogers,	65	0	21	Arterio sclerosis.	Ellis Rogers and Malinda Thrasher.
22.	Huldah H. Richardson,	91	2	14	Old age and general loss of vitality, resulting in bed sores.	Ichabod Harlow and Patience Holmes.
22.	Edna Frances Sherman,	20	7	13	Chronic Bright's disease.	Charles Sherman and Mary Douglas.
24.	Mary B. Robichaud,	68	0	0	Diabetic coma.	John — and Lucy Le Blanc.
25.	Emeline T. Holmes,	75	3	22	Arterio sclerosis.	Winslow Holmes and Lydia Burbank.
25.	Eves Costa,	0	0	16	Enteric colitis, neglect.	John Costa and Mary Bernard.
27.	Abram Whitten,	77	10	14	Apoplexia.	Charles Whitten and Mary R. Holmes.
29.	Irvin B. Larkin,	28	2	15	Addison's disease (disease of the supra-renal capsules).	Caleb Larkin and Isabella Murphy.
30.	Emma F. Dixon,	50	5	14	Organic valvular heart disease.	— Mahew and —.
1910. Dec. 22.	Mary Fratus,	47	0	0	Tubercular laryngitis.	John Perry and Mary —.



SUMMARY.

---

MARRIAGES.

Number of marriages registered in 1911,	133
Both parties born in United States,	52
Italy,	19
Russia,	3
France,	1
Western Islands,	12
Portugal,	2
Scotland,	1
Germany,	1
Nova Scotia,	3
Mixed—One American,	34
Mixed—Neither American,	4
Sweden,	1
	<hr/>
	133

---

DEATHS.

Number registered 260, of which 44 occurred out of town, burial taking place in Plymouth.

Born in—

United States,	205
Germany,	6
Canada,	1
New Brunswick,	2
England,	10
Ireland,	8
Western Islands,	6
Nova Scotia,	9

Italy,	6
Sweden,	2
Norway,	1
Finland,	1
Portugal,	1
Russia,	1
Unknown,	1
	<hr/>
	260

---

BIRTHS.

Number registered,		323
Males,	172	
Females,	151	
Parentage as follows:		
Both parents born in—		
United States,		87
Italy,		107
Portugal,		1
Western Islands,		32
Nova Scotia,		5
Germany,		9
England,		2
Canada,		5
Scotland,		3
Russia,		10
Ireland,		3
France,		1
Finland,		1
Unknown,		7
Mixed—One American,		41
Mixed—Neither American,		9
		<hr/>
		323

## FIRE DEPARTMENT

---

To the Honorable Board of Selectmen—

The Board of Fire Engineers present their annual report for the year 1911, together with such recommendations as are deemed necessary for the best interests of the Fire Department.

---

### APPARATUS.

The following apparatus is in commission :

Three steam fire engines.

Two hose wagons.

One hose reel.

Two chemical engines.

One ladder truck.

One combination chemical and ladder truck.

One fire alarm wagon.

Both ladder trucks have been rebuilt and painted during the year and the one placed in the North Fire Station has been fitted with a chemical tank, making a valuable combination to serve a section of the Town which has always been deficient in both ladder and chemical equipment. The small chemical has been painted and placed in commission at Manomet.

Engine 3 has been repainted and the pump has been overhauled and new valves put in. The reserve engine is kept in

the North Station and is at all times ready for service. It has been in commission twice during the year, replacing Engines 2 and 3 when they were undergoing repairs. The practical value of the relief engine to enable the department to keep the full complement of engines always in service is thus shown.

---

### ALARMS.

The Department has responded to twenty-two bell and fifty-eight still alarms during the year.

- 23 for fires in dwellings.
  - 20 for fires in grass and rubbish.
  - 19 for fires in chimneys.
  - 4 for fires in stores.
  - 3 for fires in stables.
  - 2 for fires in halls.
  - 2 for fires in foundries.
  - 1 for fire in Kingston.
  - 1 for fire in greenhouse.
  - 1 for fire in woods.
  - 1 for fire in dump.
  - 1 for fire in outhouse.
  - 2 for false alarms.
- 

### HOSE.

There are 6,400 feet of  $2\frac{1}{2}$  inch cotton rubber lined hose in commission. One thousand feet were purchased during the year. More hose should be purchased the coming year.

## BUILDINGS.

Repairs have been made at the Central Fire Station and the building has been repainted both inside and out. The North Fire Station was completed last spring and was immediately occupied by Engine Company No. 3 and Combination Ladder Company No. 1. This building is a credit to the Town and is appreciated by the firemen. The Grammar School building at Manomet has been renovated to meet the requirements of the department and Chemical No. 1 has been placed in commission there.

---

## FIRE ALARM SYSTEM.

The underground wire in the south part of the Town has been replaced with lead cable. The necessary wire to extend the underground circuit to Nelson street has been purchased and will be placed in the ducts the coming spring. Provision has been made for rebuilding the lines in several of the streets. This was made necessary by the changes in pole locations.

The Board believes that there should be a better understanding between this Department and others maintaining poles and wires under and over our streets. Conditions arise where all concerned are caused unnecessary expense because of a lack of co-operation.

---

## HYDRANTS.

Three hydrants have been set during the year, making 291 available.

# FINANCIAL STATEMENT.

Appropriation (Manomet Fire Station),		\$200 00
Payments, repairs and cartage,	\$194 44	
Undrawn balance,	5 56	
	<hr/>	\$200 00
Undrawn balance, Jan. 1, 1911,	\$48 03	
Appropriation,	13,500 00	
Reimbursements,	37 36	
Overdrawn,	1,500 99	
	<hr/>	\$15,086 38

## Payments—

Pay roll,	\$7,019 33	
Horse hire,	2,404 50	
Repairs and replacements,	\$968 03	
Repairs, Ladder 1,	252 45	
Repairs, Ladder 2,	270 21	
	<hr/>	1,490 69
Fire alarm,	1,056 37	
Hose,	908 38	
Fuel,	755 50	
Hydrants, setting and repairs,	443 17	
Supplies,	319 18	
Lighting,	301 76	
Janitors,	125 33	
North Fire Station,	93 42	
Sundries,	54 25	
Telephone,	52 82	
Freight and express,	42 78	
Removing snow,	18 90	
	<hr/>	\$15,086 38

## RECOMMENDATIONS.

The Board recommend that the Town purchase a motor-



driven combination chemical and hose truck. It would be an improvement to the chemical service as the long runs could be made quicker, a large territory served, and there would doubtless be a saving in maintenance. The purchase of one of these trucks would displace three horses, which the Town now hires at an expense of six hundred dollars per year. A second truck could replace five other horses. At the present time the twelve horses used at the Central Station, with two drivers in attendance nights, Sundays and holidays cost the Town \$2,280.00 a year. This expense could be materially reduced by the purchase of motor propelled combination chemical and hose trucks.

There have been no extensions of the fire alarm system for a long time. Requests for boxes have to be refused because there have been no funds available for the purpose. There are sections of the Town to which this service should be supplied and the Board trust that it will be possible to extend the system this year.

The Board believe that the Town should not delay longer the adoption of some regulations governing the construction of buildings which would prevent the spread of fires.

An appropriation of \$14,500.00 is recommended to meet the expenses of the Department for the year 1912, and \$1,500.99 for the overdraft.

---

## CONCLUSION.

Every man in the Department sincerely appreciates the all-night lighting of the streets. It is fortunate that there have not been serious accidents to men, horses and apparatus while hurrying along dark streets. Under the previous arrangement the Plymouth Electric Light Company has lighted the streets

as soon as possible after an alarm, and their thoughtfulness has been appreciated.

The Engineers wish to express their thanks to the Board of Selectmen and the Superintendent of Water Works for the interest manifested in this Department; to the Police Department and the Fire police for their assistance, and to the officers and men of the Department for the manner in which they have performed their duties.

Respectfully submitted,

JOHN E. SULLIVAN,

ISAAC L. HEDGE,

ALTON D. EDES,

*Board of Fire Engineers.*

## BOARD OF HEALTH

---

To the Honorable Board of Selectmen: -

The Board of Health respectfully submits its annual report for the year ending December 31, 1911.

There has been a total of fifty-two cases of contagious disease as compared with seventy-four of the preceding year.

Of these, eighteen were Tuberculosis, eight Diphtheria, eight Typhoid, two measles, one Spinal Meningites, and one Infantile Paralysis. Nearly 48 per cent. of all were among the poorer classes, and the Board found it necessary to furnish medical attendance, nursing, supplies, etc., in ten cases of Tuberculosis, seven of Scarlet Fever, four of Diphtheria, three of Typhoid, and one of Infantile Paralysis.

Eighteen of the above charges of the Board had legal residence in this town, their expense being taken from the appropriation, while of seven remaining and legally non-residents—the expense has been asked from whatever place was known to be liable.

In one instance during the year, an additional expense was incurred by the Board in establishing a close quarantine, which had to be maintained until all danger of infection was past.

Disinfection in all cases of contagious disease has been continued as in the past, at no time did any contagious disease become epidemic, and in all ways the work for the year has been satisfactory to the Board. The public dumps have been the cause of much complaint throughout the year. No permit could be obtained to burn the dump on Obery street, which has resulted in its very unsightly condition, constituting a nuisance

both to the County Farm and the immediate vicinity of South street. The Board advise closing this site at once and the purchase of land at what is deemed a better location for this dump.

The dump on Samoset street is still available but it is not unlikely that some changes will be made here too in the near future. We recommend the appropriation of \$402.85 to be made to meet the account overdrawn by the Board during the past year.

Also a sum of \$3,500 be appropriated to cover the expenses of the Board during the coming year and \$200 to purchase a new site for the Obery street dump.

The Inspectors of Plumbing are Arthur A. Sampson and Michael D. Welch.

The inspectors have issued 148 permits, have made 202 inspections and 18 examinations.

The permits were issued, 40 for new buildings and 108 for old buildings.

The following were given licenses to slaughter cattle and swine:

Jacob Steinberg, Morris Resnick, John M. Kingsley, Antonio Cabral, Thomas E. Swift, Charles W. Raymond, A. Ardizzoni, Sebastian Cavicchi, Thomaso Guidoboni, Manuel Lewis, George Weatherby and Isaac Gawley.

The following were licensed as undertakers: W. W. Beaman & Son, B. H. Holmes and M. J. Calnan & Co.

It was necessary for the Board to take some action in seventy-one cases of complaint during the year, as follows:

Houses unconnected with the public sewer,	3
Piggeries within one hundred and fifty feet of a residence,	9
Dead animals,	7
Unclean condition of public buildings,	2
Unclean condition of markets,	3
Sewage matter on surface of ground,	5
Unclean houses,	12

Unsanitary condition of public or private ways,	3
Sewage matter discharging into Town Brook,	2
Obstructed sewer,	1
Dead fish in ponds,	1
Removing refuse from dump,	2
Unsanitary cow barns,	3
Public and private dumps,	7
Outhouse nuisance,	1
Cess pools,	4
Draining pond below water line,	1
Garbage nuisance,	3
Unclean yards,	2
Total,	71

---

Statement of expenditures of the Board of Health for the year ending December 31, 1911:

Expenses of contagious diseases (nurses, physicians, supplies, etc.),	\$1,549 75
Maintaining quarantine on Diadato case,	76 05
Sundries (No Dumping signs, typewriting, expressage, etc.),	10 85
Stationery,	4 70
Printing,	26 00
Drugs,	27 12
Disinfectants,	123 60
Killing and burying animals,	24 00
Reburying human bones	5 00
Cleaning Poorhouse pond of dead fish,	2 00
Care of public dumps,	269 75
Physician (salary and expenses),	208 66
Secretary (salary and expenses),	57 50
Inspection of plumbing,	625 50

Agent and inspector (salary and expenses),	287 49
Inspector of meats and provisions,	150 00
Overdraft (year 1910),	307 48
	<hr/>
	\$3,755 45

Cr.

Licenses (slaughter)	\$13 00
J. W. Cooper, overcharge,	1 25
Appropriation,	3,000 00
Overdraft, reimbursement (1910),	307 48
Com. of Mass., reimbursement,	24 87
City of Quincy, reimbursement,	6 00
Overdraft, 1911,	402 85
	<hr/>
	\$3,755 45

ARTHUR W. BRAMHALL, *Sec'y*,  
FREEMAN MANTER,  
GEORGE H. JACKSON, M. D.,  
*Board of Health.*



## PLYMOUTH PUBLIC LIBRARY

---

### REPORT OF THE DIRECTORS.

---

The Directors of the Library respectfully make the following report of the work of the Library during the past year, and of its present condition:—

Bound volumes added for circulation in 1911,	400
Bound volumes added for reference,	78

---

Total number of volumes added,	478
--------------------------------	-----

Number of volumes for circulation, Jan. 1, 1911,	14,025
--	--------

Number of volumes added for circulation in 1911,	400
--	-----

---

14,425

Withdrawn from circulation in 1911,	92
-------------------------------------	----

---

Total number for circulation, Jan. 1, 1912,	14,333
---	--------

Number of volumes in reference depart-

ment, Jan. 1, 1911,	3,149
---------------------	-------

Volumes added in 1911,	78
------------------------	----

---

Total number of volumes for reference,	3,227
--	-------

---

Total number of volumes in the Library, Jan. 1, 1912,	17,560
---	--------

Books circulated in 1911—

General works,	310
----------------	-----

Philosophy,	63
-------------	----

Theology,	83
Sociology,	354
Language,	57
Natural Science,	390
Useful Arts,	318
Fine Arts,	508
Literature,	741
Travels,	976
Biography,	706
History,	574
Fiction,	23,524
<hr/>	
Total circulation for 1911,	28,604

Periodicals, 1911—

Monthly—

American Journal of Archæology, gift of Dr. Helen Morton  
Atlantic Monthly  
Bookman  
Century  
Cosmopolitan  
Country Life in America  
Craftsman  
Etude  
Good Housekeeping  
Harper's Monthly  
Indian's Friend, gift of Dr. Helen Morton  
Library Journal  
McClure's Magazine  
Museum of Fine Arts Bulletin, gift of the Museum  
Musician  
New England Magazine  
North American Review  
Our Dumb Animals, gift of S. P. C. A.  
Popular Science Monthly

Public Libraries  
Review of Reviews  
St. Nicholas  
School Arts Book  
Scribner's Magazine  
Textile World Record  
World's Work

Weekly—

Harper's Weekly  
Literary Digest  
Old Colony Memorial, gift of the publishers  
Outlook  
Scientific American  
Scientific American Supplement  
Survey  
Union Signal, gift of the local W. C. T. U.  
Vindicator, gift of Edwin S. Paulding  
Youth's Companion

Daily—

Boston Transcript  
New York Tribune

Religious Weeklies. The gift of various individuals—

America  
Christian Register  
Congregationalist  
Watchman  
Zion's Herald

The Directors desire to publicly and gratefully acknowledge the gift of 66 volumes of the best books published during the year from the Ladies' Book Club, and also the gift of fifty dollars for the purchase of books from Miss Mary Pratt.

At considerable expense the Directors have lately added to the

Reference Department the new 11th Edition of the Encyclopædia Britannica, which will be of great benefit to all the patrons of the Library. The Reading Room has been used more than ever during the past year, and has been a source of great pleasure both to our many summer visitors during the summer, and to our citizens generally throughout the year.

WILLIAM HEDGE, *President,*  
*For the Directors.*

Plymouth, Feb. 1, 1912.

## REPORT OF THE TREE WARDEN

---

### Dr.

To balance unexpended,	\$1,162 41	
To appropriation,	800 00	
	<hr/>	\$1,962 41

### Cr.

By labor,	\$785 38	
By power sprayer,	663 00	
By trees,	29 50	
By tree guards,	6 00	
By insecticide and supplies,	212 26	
By balance carried to 1912,	266 27	
	<hr/>	\$1,962 41

A power spraying outfit has been purchased and found to be a great improvement over the hand machines for the tree warden work and a saving to the town.

Several of the trees on Court street, in the north part of town, have been reset on account of the widening of said street, and five trees in other sections of the town have been removed, as being decayed and dangerous to public travel. Three dozen new trees have been set out in various sections of the town. Considerable trimming has been done, dead limbs removed and other work necessary toward the preservation of the trees.

In addition to the unexpended balance of \$266.27, I respectfully recommend that \$1,000 be appropriated for the ensuing year.

A. A. RAYMOND,  
*Tree Warden.*

GYPSY MOTH ACCOUNT.

Dr.

To balance unexpended,	\$1,318 09	
To reimbursements,	11 70	
To appropriation,	1,500 00	
	<hr/>	\$2,829 79

Cr.

By labor,	\$2,176 77	
By rent,	3 00	
By supplies,	16 35	
By balance carried to 1912,	633 67	
	<hr/>	\$2,829 79

In the early part of 1911 a good deal of work was required against the brown-tail moth. Many bushels of the winter webs of these poisonous pests were cut off and destroyed. The unusual increase of these moths was not confined to Plymouth, but was common to South Shore towns. It was not due in Plymouth nor in neighboring towns to local neglect. As the brown-tail moths fly, such invasions from outside, even from a considerable distance, are likely to happen in the future.

Operations against the other and more important insect pest, whose suppression is required by law (the gypsy moth), were carried on as usual last year. They comprised the inspection before May 1st, hatching time, of all known wood colonies, together with the creosoting of egg-masses therein; the summer work of burlaping and spraying in the residential sections, and the fall inspection with attendant creosoting in the same sections.

The present status of the gypsy moth in Plymouth is as follows: In the residential sections the moths are less numerous, but more scattered, and are not in serious numbers anywhere. In the woods there are many colonies but none of these are in a dangerous condition. In many of them the



numbers of the moths have been much reduced, as is notably the case in the Pine Hill district. The inspection of the woods in the southern part of the town is still unfinished but will be carried to completion with the coming of favorable weather.

In addition to the unexpended balance, I would respectfully ask for an appropriation of \$2,200 for the ensuing year.

A. A. RAYMOND,

*Superintendent.*

## REPORT OF FOREST WARDEN

---

Honorable Board of Selectmen:

I respectfully submit the following report of the Forest Warden for the year ending December 31, 1911.

Cr.

By balance, December 31, 1910,	\$249 01	
By appropriation,	1,000 00	
	<hr/>	\$1,249 01

Dr.

To salary of watchman,	\$388 00	
To telephone,	31 44	
To printing,	6 75	
To supplies,	34 94	
To repairs,	5 35	
To automobiles at fires,	23 00	
To salary,	200 00	
To food at fires,	8 83	
To undrawn balance,	550 70	
	<hr/>	\$1,249 01

I have had reported 63 fires during the year, and the cost to the Town was \$1,598.43.

The most expensive fire, costing \$498, started near Souther's Marsh Bog on the west pond road, burning over an area of two miles long and one mile wide, and was finally extinguished by digging a trench a mile long. We arrested a man for setting this fire, but were unable to convict.

A fire on the land of Harvy Cole at Darby, cost \$184.37. This fire we believe from evidence received, was set by berry-pickers in the Town of Carver.

Fires at or near Whipple estate cost \$174.96.

Fire set by steam roller at West Plymouth, cost \$95.17.

The first of the season several fires were reported near Gravelly Hill. After investigation I found that boys had been setting them. The boys were given a good talking to by our Chief of Police, and no more fires occurred in that vicinity.

While I have not secured evidence to convict, I have been satisfied a number of fires were set, and in consequence of talk with parties that I believe knew of them, the fires ceased.

The State Forester has notified me that the State will assume the expense of the man in the Tower, also the Telephone, making a saving to the Town of \$500 a year.

The necessity of getting to a fire as soon as possible after it is reported, can greatly be aided in the use of an auto truck, and it will also be a financial gain to the Town.

The expense to the town by fires on the line of the Middleboro Railroad was \$242.46. A bill for the same has been forwarded to the N. Y., N. H. & H. R. R. for settlement.

The cost of fighting fires for the last ten years has averaged \$1,650.00 a year. I ask for an appropriation of \$2,000.00 for this department.

I wish to thank the Deputy Forest Wardens for the very able manner in which they have handled the various fires, and the watchman in the Tower who has always been attentive to duty.

HERBERT MORISSEY,

*Forest Warden.*

## REPORT OF THE PARK COMMISSIONERS

---

The work at the several parks and Training Green has been carried on in the usual way. In Morton Park the roads and paths have been kept in order; the fire-guard has been completed and failing sprout-growth has been removed where it interfered with the development of seedling trees.

A number of trees, a gift from the chairman of this board, were set out in the autumn. These were of various species and of considerable size. If they survive the severe winter, they should soon add interest and variety to this park.

A small appropriation was made by the Town, at its last annual meeting, for the purpose of establishing bath-houses, presumably at Beach Park. Your commissioners saw no way, within the limits of the appropriation, to furnish accommodations for bathing at this park under conditions which would be likely to be approved by the voters. If the Town wishes free bathing facilities for the public, we believe it should appropriate a sufficient sum to erect suitable buildings, and to provide for their proper care and use.

Now that the lot for the proposed United States building has been secured, your commissioners hope that the plans for that building may soon be open for inspection, and that it may be possible to obtain a design for a fountain which shall be in harmony therewith, to be erected on the small piece of land at the corner of Leyden street and the extension of Main street, that has been made a public park. There have been several offers of contributions for the purpose of building a

fountain on this land which, with the small appropriation made by the Town for that purpose, are probably available when a satisfactory design can be shown. We are confident that other contributions will be made if a fountain that shall be an ornament and credit to the Town can be erected. It is both suitable and just that the fountain which shall deliver water from the Brewster Spring should be, in the judgment of the representatives of the Brewster descendants, who furnish the principal sum available for its erection, a fitting memorial of their honored ancestor.

It is with deep regret that we record the death of our associate, Walter H. Sears. His sound technical knowledge; his love of nature; his simple taste and his good judgment made his services valuable to the Town in many ways: they have confidently been relied upon by his fellow commissioners during the time when his failing health limited his activities. May Plymouth always be able to command the interest and service of men who are equally sincere, honest and unselfish.

We ask an appropriation of \$1,200 for the parks; \$185 for Training Green; also \$500 to be added to last year's appropriation of \$250 for establishing bathing facilities at Beach Park, including a shelter in connection therewith.

---

## PARK ACCOUNT.

Dr.

To appropriation,	\$1,200 00	
To reimbursements,	50 00	
To overdraft*,	99 62	
	<hr/>	\$1,349 62

Cr.

By labor bills,	\$1,288 86	
By tools, supplies, etc.,	55 76	
By printing,	5 00	
	<hr/>	\$1,349 62

\*Accrued interest of the Morton fund, not placed to the credit to the above account in 1911, will offset the apparent overdraft.

---

TRAINING GREEN ACCOUNT.

Dr.

To balance from 1910,	\$12 74	
To appropriation,	175 00	
	<hr/>	\$187 74

Cr.

By labor for care,	\$177 31	
By supplies, etc.,	7 98	
By balance,	2 45	
	<hr/>	\$187 74

Respectfully submitted,

THOMAS R. WATSON,

GEORGE R. BRIGGS,

*Commissioners.*



## SEALER OF WEIGHTS AND MEASURES

---

To the Honorable Board of Selectmen—

Gentlemen: I have the honor to submit the following report of the Sealer of Weights and Measures Department for the year ending December 31, 1911:

Property of town in the department:

One brass beam scale and cabinet; one each 50 lbs., 25 lbs., 20 lbs., 10 lbs., 5 lbs. weights, nickel plated.

One each 4 lbs., 2 lbs., 1 lb., 8 ounces, 4 ounces, 2 ounces, 1 ounce,  $\frac{1}{2}$  ounce,  $\frac{1}{4}$  ounce,  $\frac{1}{8}$  ounce, 1-16 ounce, brass.

Dry measures— $\frac{1}{2}$  bushel, 1 peck, 2 quarts, 1 quart, iron.

Liquid measures—1 gallon,  $\frac{1}{2}$  gallon, 1 quart, 1 pint, 1 gill, iron.

Linear measures—1 steel tape, 1 yard measure, brass.

### *Working Set.*

Nineteen 50 lb. weights, iron; 4 lb., 2 lb., 1 lb., 8 ounces, 4 ounces, 2 ounces, 1 ounce,  $\frac{1}{2}$  ounce,  $\frac{1}{4}$  ounce,  $\frac{1}{8}$  ounce, 1-16 ounce, brass.

Dry measures— $\frac{1}{2}$  bushel, 1 peck,  $\frac{1}{2}$  peck, 2 quarts, 1 quart.

One portable balance with case.

One hanger weight, nickeled.

One scaler's case and tools.

One hand press seal with wired seals, rubber stamps, marking acid, record book, steel alphabet dies and numbers, paper seals and safe.

*Scales, Etc., Tested.*

	Scaled.	Adj.	Cond.
Scales over 5,000,	12	3	0
Scales under 5,000,	126	15	1
Scales, all others,	169	17	10
Scales, computing,	21	3	1
Weights,	919	136	4
Dry measures,	156	1	21
Wet measures,	190		14
Milk bottles,	117		2
Linear measures,	31		
Cranberry barrels,	36,000		
Cranberry crates,	190		
Stores inspected,	81		
Milk, fish, meat, produce, junk, berries, hawkers, etc., inspected,	205		
Slot weighing machines,	9	7	1
Coal weighed in transit—			

Weighers' weight.

Sealer's weight.

2510

2512

3130

3150

2740

2740

Fees collected,

\$126 94

B. F. SNOW,

*Sealer of Weights and Measures.*

## REPORT OF THE COMMITTEE ON SALARIES OF TOWN OFFICIALS

---

At a legal meeting of the inhabitants of the Town of Plymouth held on the 25th of March, 1911, Articles 11, 29 and 30 of the Town Warrant being under consideration, Mr. Avery moved, "That Articles 11, 29 and 30 be referred to a committee of five to be appointed by the Moderator, relating to the compensation of Assessors, Chairman of Selectmen and Tax Collector, to report at a future meeting of the Town what readjustment of the salaries and compensation of the officers of the Town is advisable, together with their recommendations as to the apportionment of duties and compensation of the members of the several boards and committees of the Town," and the motion was carried.

Pursuant to the foregoing vote the Moderator appointed the following as members of the Committee: Elmer E. Avery, Charles G. Hathaway, John B. Washburn, George W. Bradford and Harry B. Davis.

The Committee met and organized, with Elmer E. Avery as chairman and Harry B. Davis as secretary.

After hearing the parties interested and after due consideration, the Committee recommends:

1. The salary of the Chairman of the Board of Selectmen shall be \$600.00 per year, and the other members of the Board shall receive \$150.00 per year.

The Chairman shall keep such office hours as the Board of Selectmen shall determine.

The Committee further recommends that the Board of Se-

lectmen be reduced from five to three members, and that at the annual meeting in March, 1913, that three members be elected.

2. The salary of the Town Clerk shall be \$100.00.

3. The salary of the Town Treasurer shall be \$1,000.00.

4. We recommend that the Town Accountant to be appointed shall act as Clerk of the Board of Selectmen and that his salary as Town Accountant and Clerk of said Board shall be \$900.00 per year.

The Committee was unable to fully determine just what the duties of the Town Accountant may be and this compensation is fixed with the possibility of a necessary revision at a future Town meeting.

5. The salary of the Collector of Taxes shall be \$1,000.00 per year.

6. The salary of the Chairman of the Board of Assessors shall be \$800.00 per year and he shall devote his time to the duties of the office, *i. e.*, unless engaged elsewhere, he shall keep office hours corresponding to those kept by other Town officers.

The compensation of the other members shall remain as now fixed, *i. e.*, \$3.00 per day.

We further recommend that the Board of Assessors be authorized to expend for a clerk each year such sum as may be necessary, not to exceed \$200.00.

7. The salary of the Chairman of the Overseers of the Poor shall be \$50.00 per year and the salary of the Secretary of the Board of Overseers of the Poor shall be \$250.00 per year.

8. The salary of the Clerk of the Board of Registration shall be \$100.00 per year. Other members of the Board of Registration shall be paid per diem as at present.

9. We recommend that the School Committee be reduced from six to three members.

10. The Moderator shall receive \$10.00 for each meeting or for any adjournment thereof.

11. Appointees. All boards, committees and other officers appointed by the Selectmen shall receive such compensation, if any, as the Board of Selectmen shall determine.

12. Committees, etc. All boards, committees and officers usually chosen by the Town, whose salaries or compensation are neither fixed by the Town nor by statute nor included in this report, and of special committees whose pay shall not be fixed by the Town at the time of their appointment shall receive no pay.

ELMER E. AVERY,  
CHARLES G. HATHAWAY,  
GEORGE W. BRADFORD,  
JOHN B. WASHBURN,  
HARRY B. DAVIS.

## REPORT OF CEMETERY COMMISSIONERS

FOR THE YEAR ENDING DECEMBER 31, 1911.

---

We respectfully submit our report and recommendations as follows:

### OAK GROVE AND VINE HILL CEMETERIES.

Appropriation, 1911,	\$800 00	
Received from sale of lots,	2,497 75	
Received for opening graves,	419 50	
Received for care and building of lots,	1,969 82	
	<hr/>	\$5,687 07

#### *Expenditures.*

Overdraft of 1910,	\$1,209 58	
Superintendent's salary,	705 00	
Labor and material for general repairs,		
care and building of lots,	3,066 29	
Tools,	51 99	
Telephone,	16 50	
Miscellaneous,	144 30	
Undrawn balance,	493 41	
	<hr/>	\$5,687 07

We recommend the sum of \$5,000.00 be appropriated for the year 1912.

We recommend the laying of 1,000 feet of 2½-inch water pipe from Summer street through Oak Grove and connecting with the Vine Hill pipes, as the present water supply is not



sufficient. For this we beg to ask a special appropriation of \$600.00.

We also recommend a special appropriation of \$300.00 for repairing roads in these two cemeteries.

---

BURIAL HILL.

Undrawn balance of 1910,	\$52 08	
Appropriation,	400 00	
Received for opening graves and care of lots,	63 75	
Overdraft,	36 92	
	<hr/>	\$552 75

*Expenditures.*

Superintendent's salary,	\$80 00	
Material and labor for general repairs, care and building of lots,	433 70	
Tools,	27 85	
Miscellaneous,	11 20	
	<hr/>	\$552 75

We recommend the sum of \$800.00 be appropriated for the year 1912.

---

CHILTONVILLE, MANOMET, CEDARVILLE AND  
SOUTH POND CEMETERIES.

Undrawn balance 1910,	\$112 02	
Received from sale of lots (Chiltonville),	52 32	
	<hr/>	\$164 34

*Expenditures.*

Labor and materials,	\$62 93	
Undrawn balance,	101 41	
	<hr/>	\$164 34

We recommend the sum of \$150.00 be appropriated for the year 1912.

---

ADDITION TO MANOMET CEMETERY.

Undrawn balance of 1910,	\$100 00	
	<hr/>	\$100 00

*Expenditures.*

Labor clearing land, removing and building stone wall,	\$93 01	
Undrawn balance,	6 99	
	<hr/>	\$100 00

We still have a little more work to do on this addition to finish clearing, enclosing same; also to lay out lots and to work paths and road.

We recommend a special appropriation of \$150.00 to enable us to complete this work.

We have already had applicants for lots in this addition, as there are only two available lots in the old cemetery.

Statement of the Funds, showing an increase of ten since our last report.

Funds in Plymouth Savings Bank—

Morton D. Andrews lot,	\$559 76
William H. Nelson lot,	669 74
Thomas B. Bartlett lot,	257 65
Rebecca F. Sampson lot,	167 52

Katherine E. Sever lot,	287 85
Mary F. Wood lot,	117 42
Cordelia Savery lot,	109 55
William Ross lot,	251 37
Kimball Fund lot,	326 98
John Gooding lot,	365 21
Schuyler Sampson lot,	230 62
R. B. Hall lot,	103 00
Sylvester lot,	115 45
Mrs. E. A. Spooner lot,	108 94
Hayward lot,	313 97
Tolman lot,	113 17
Tinkham lot,	105 38
Danforth & Thurber lot,	214 32
Sarah Coradine lot,	187 13
William Bartlett lot,	313 65
Daniel H. Paulding lot,	209 10
John Morissey lot,	207 05
Oliver Wood lot,	102 50
Sarah V. Kendrick Fund, for care of Harlow lot on Burial Hill,	50 00
	<hr/>
	\$5,487 33

Funds in Plymouth Five Cents Savings Bank—

Jan. 1, 1912.

William H. Nelson,	\$650 24
Fannie Goodwin Bates,	424 12
Russell Tomlinson,	225 34
Betsey C. Bagnell,	213 85
Lydia W. Chandler,	244 30
Curtis Howard,	616 26
Sarah F. Bagnell,	130 49
Rebecca D. Rider,	605 64
A. A. Whiting,	359 22

James Reed,	446 83
Barnes lot,	274 76
Charles Holmes lot,	189 38
Louisa S. Jackson,	224 55
Judith S. Jackson,	456 19
John Donley,	108 83
Patrick A'Hearn,	106 12
David Drew,	108 82
Mary J. Brown,	52 12
Mary V. Lewis,	234 34
Priscilla L. Hedge,	223 47
Frederick Weber,	84 25
Nancie C. Wood,	1,064 61
Joshua Atwood,	106 31
Ichabod Shaw,	319 51
Edwin Morey,	547 98
Waldron & Dunham,	218 52
Timothy T. Eaton,	153 00
Heman Cobb,	211 04
Thomas Sampson,	204 00
Ephraim B. Holmes,	528 28
Lydia E. Jackson,	207 26
Jacob Jackson,	110 40
Charlotte R. Bearce,	212 64
Washburn Portion, lot 42,	160 40
Helena B. Rich,	105 24
Winslow Pickard,	104 12
John Eddy,	104 12
Helen Covington,	204 00
Freeman E. Wells,	154 54
Eliza J. Burt,	153 53
David L. Harlow,	105 08
Benjamin Swift,	102 00
Ellis Benson,	102 00
Spooner Cornish lot,	51 50

James Deacon,	103 04
Ellis & Freeman,	103 02
Ansel F. Fish,	103 02
Taylor & Foss,	103 02
Mary A. Minter,	128 77
Drew lots,	612 00
Elizabeth M. Ward,	202 00
Edward W. Bradford,	153 00
Harvey lot 1365,	101 00
Ephraim Churchill,	25 25
Franklin B. Holmes,	101 00
Linus B. Thomas,	50 00
Ephraim S. Morton,	100 00
Merriam lot,	200 00

---

\$13,294 31

GEORGE MABBETT,  
MORTON COLLINGWOOD,  
HENRY W. BARNES,  
*Cemetery Commissioners.*

## REPORT OF FISH COMMITTEE

---

### REPORT OF THE FISH COMMITTEE OF THE TOWN OF PLYMOUTH FOR THE YEAR 1911.

---

The annual report of the Fish Committee for the year 1910 showed a balance on hand amounting to \$595.03. Of this amount the committee has expended during the past year the sum of \$101.52, leaving a balance in the treasury of \$493.51.

As the report below will show, there have been but 1442 white perch put into the ponds during the past year. The committee thought it better after the large number that was put in last year to wait a short time and try to determine whether these fish will live and multiply in our fresh water ponds.

In the report for the year 1910 the committee reported that it was their intention during the past year to see what could be done in the way of improving the bass fishing, and that it had been suggested that bass brought from other places and placed in our ponds might improve the fishing. This question was discussed with Prof. Lucas, who is a native of Plymouth and one who is very much interested in the subject of fishing, and received his unqualified endorsement. With that end in view the committee made an effort to purchase black bass to distribute among our ponds, but found, owing to the great demand for them, that it would be impossible to get them at the present time. In order to get them for delivery in the fall of 1912 it will be necessary to order them in the early spring.

The committee believes that one of the most important ques-



tions with which we have to deal is the question of stocking our ponds with some small fish or frye as feed for the larger fish, and this matter should be taken up by the fish committee during the coming year.

Of the one thousand dollars appropriated at the annual meeting in March, 1910, as the report shows, but a little over one-half has been expended. The committee is informed that this balance will go back into the town treasury. We, therefore, recommend an appropriation of five hundred dollars for the use of the fish committee during the coming year.

A complete report of the committee is as follows:

Undrawn balance from the year 1910,		\$595 03
Feb. 25, 1911, paid Valler & Griswold—		
	<i>Little Long Pond.</i>	
Jan. 7, 1911, 932 perch at 6c,	\$55 95	
April 11, 1911, paid Valler & Griswold—		
	<i>Little Pond.</i>	
April 11, 1911, 510 perch at 6c,	\$30 60	
June 20, 1911, paid Plymouth Garage—		
Transportation furnished to Massachu-		
etts Fish and Game Commissioners,	\$15 00	
		\$101 52
Balance on hand,		493 51
		<hr/>
		\$595 03

DR. E. DWIGHT HILL,  
HARRY B. DAVIS,  
GEOFFREY D. PERRIOR,  
*Fish Committee.*

## LIST OF JURORS

PREPARED BY THE SELECTMEN OF PLYMOUTH,  
MASS., FOR 1912.

---

Adams, James P., River street, mason.  
Alexander, Carroll A., 27½ Fremont street, real estate.  
Anderson, George F., Standish avenue, dresser tender.  
Anderson, Horace, Manomet, carpenter.  
Armstrong, William, 34 So. Spooner street, machinist.  
Arthur, Richard W., 72 Samoset street, barber.  
Ashton, John W., 16 Vernon street, weaver.  
Axford, William C., 190 Summer street, weaver.  
Bachelder, John L., 95 Sandwich street, machinist.  
Badger, Leon D., 2 Lewis street, painter.  
Baker, Edward W., 34 Allerton street, storekeeper.  
Barlow, George F., 175 Court street, carpenter.  
Barnes, Alfred L., 268 Court street, clerk.  
Barnes, Harrison O., 49 Pleasant street, painter.  
Bartlett, Ephraim D., 58 Allerton street, carpenter.  
Bartlett, William L., 2d, Manomet, farmer.  
Bartlett, Edwin P., Point Road, farmer.  
Bartlett, Elston K., 58 Allerton street, carpenter.  
Bartlett, Fred W., 31 Russell street, tackmaker.  
Barnard, Peter D., 16 Murray street, loom fixer.  
Beckford, Josiah W., Stafford street, farmer.  
Bennett, Sylvanus S., 7 Highland Place, carpenter.  
Beytes, Henry J., 430 Court street, storekeeper.  
Bittinger, Joseph F., Sever street, printer.

Blackmer, Daniel H., Manomet, farmer.  
Bliss, Edgar F., 22 Leyden street, merchant.  
Bourne, Herbert M., 15 Hall street, carpenter.  
Bradford, Louis K., 111 Court street, machinist.  
Bradford, Edward W., Jr., 5 Washington street, collector.  
Broadbent, Edgar N., 125 Court street, pattern maker  
Carr, Patrick, 23 Centennial street, laborer.  
Carleton, William D., 20 High street, station agent.  
Carver, Frank H., 20 Brewster street, drug clerk.  
Chandler, Albert L., 118 Court street, clerk.  
Chandler, Arthur J., Ellisville, farmer.  
Chandler, Coleman B., Stafford street, carpenter.  
Churchill, John W., 13 Chilton street, contractor.  
Clark, Frederick C., 15 Clyfton street, marble cutter.  
Clark, Herbert W., 21 Clyfton street, bookkeeper.  
Clark, Nathaniel T., 7 North Green street, carpenter.  
Cleveland, Warrick H., Manomet, postmaster.  
Cole, Charles F., Jr., 20 Whiting street, machinist.  
Cole, Albert F., 265 Sandwich street, retired.  
Cobb, George A., 139 Summer street, machinist.  
Costello, Thomas J., Cedarville, salesman.  
Craig, Charles D., 11 Jefferson street, clerk.  
Cushing, Robert W., Sandwich street, druggist.  
Daniels, Frank P., 30 Vernon street, foreman.  
Devine, Daniel A., 388 Court street, engineer.  
Doten, Louis G., 63 Pleasant street, fisherman.  
Doten, William F., Chiltonville, farmer.  
Eaton, Charles W., 115 Court street, retired.  
Ellis, Edward G., 12 North street, motorman.  
Ellis Ziba R., Ellisville, farmer.  
Freeman, Charles M., 129 Court street, clerk.  
Goddard, Fred A., 271 Court street, draughtsman.  
Gould, Jesse L., 26 South Spooner street, foreman.  
Hadaway, Augustus S., Jr., River street, fisherman.  
Harlow, Albert T., 208 Sandwich street, carpenter.

Harlow, Frank, 156 Sandwich street, merchant.  
Hasenfuss, Fred A., 427 Court street, clerk.  
Hayden, Charles F., 11 Cushman street, ticket agent.  
Hathaway, Le Baron, 136 Court street, lumber dealer.  
Hinckley, Phillip, off Bay View avenue, cloth finisher.  
Holmes, Charles T., 11 Allerton street, steam fitter.  
Holmes, David, 152 Sandwich street, painter.  
Howland, Carroll D., Warren avenue, contractor.  
Hudson, Richard T., 17 Howland street, weaver.  
Keith, Henry D., 114 Sandwich street, tack maker.  
Kelley, Frank C., 368 Court street, cordage worker.  
Leonard, John W., Jr., Summer street, nurseryman.  
Mullins, James, 56 Allerton street, retired.  
Nazro, William E. C., 2 Court street, architect.  
Nickerson, John C., River street, storekeeper.  
Nightingale, George W., 10 Mt. Pleasant street, clerk.  
O'Brien, Mansfield S., Church street, merchant.  
Paulding, George B., 6 Oak street, rivet maker.  
Paulding Edwin S., 12 Sandwich street, rivet maker.  
Peterson George M., High street, clerk.  
Pierce, George H., 139 Sandwich street, farmer.  
Quartz, Frank, Jr., 8 Atlantic street, grocer.  
Quartz, Henry, 283 Court street, grocer.  
Raymond, Charles H., 41 South street, rivet maker.  
Raymond, William H., 9 Robinson street, janitor.  
Read, George R., 129 Summer street, tack maker.  
Reagan, Thomas W., 108 Sandwich street, watchman.  
Richard, John B., 59 Main street, barber.  
Rogan, John A., Newfields street, teamster.  
Rogers, Charles, Chiltonville, moulder.  
Sampson, Arthur A., 140 Summer street, plumber.  
Sampson, George N., 118 Sandwich street, wood worker.  
Sampson, Ossian M., 35 High street, tack maker.  
Saunders, Albert F., 19 Franklin street, clerk.  
Saunders, George E., 68 Sandwich street, carpenter.

Savery, Charles L., 16 Vernon street, machinist.  
Semple, George W., 30 South street, foreman.  
Sidebotham, James, 35 Oak street, dresser.  
Smith, Charles H., 20 Fremont street, carpenter.  
Smith, Louis F., 1 North Green street, teamster.  
Snyder, Samuel, 47 Russell street, clothier.  
Spillane, William F., 18 South Russell street, weaver.  
Steadman, Ellery, 2 Court street, clerk.  
Steidle, Henry P., 121 Court street, cloth finisher.  
Stephan, Nicholas, 18 Hamilton street, foreman.  
Stephens, Charles T., 8 Stoddard street, florist.  
Stockbridge, Herbert A., 5 Lothrop street, clerk.  
Stone, Arthur W., 24 Chilton street, clerk.  
Swan, George, Jr., 404 Court street, cordage worker.  
Swanton, James S., 54 Allerton street, carpenter.  
Sweeney, George B., 61 Samoset street, carpenter.  
Swift, George E., Cedarville, road surveyor.  
Swift, George H., Cedarville, grocer.  
Swift, Henry F., Sandwich road, painter.  
Talbot, Richmond, 35 Mayflower street, retired.  
Thom, George S., 407 Court street, rope maker.  
Thomas, Benjamin L., 221 Sandwich street, carpenter.  
Thomas, Henry C. 188 Court street, provisions.  
Thurston, Joseph P., 2 Fremont street, fisherman.  
Torrance Robert A., 9 Summer street, expressman.  
Torgeson, Halvor, 71 Court street, hotel keeper.  
Tracy, John E., 59 Samoset street, insurance.  
Turner, Edgar S., 16 Nelson street, spinner.  
Van Amburg, J. Frank, 43 Alden street, weaver.  
Vaughn, Leander M., Chiltonville, laborer.  
Walker, Benjamin F., 80 Sandwich street, janitor.  
Warner, Fred L., rear 22 Murray street, weaver.  
Warren, Russell A., 8 Fremont street, assistant superintendent.  
Wasson, Alexander, 3 Chestnut street, harness maker.  
Watkins, Alven M., 49 Allerton street, dresser.

Webquish, Herbert D., Ellisville, farmer.  
Webster, Harry L., 31 North street, jeweller.  
Welsh, Michael D., 21 Alden street, plumber.  
Whitehouse, George E., 3 Massasoit street, superintendent.  
Whiting, Henry H., Clifford street, carpenter.  
Whiting, Henry O., 9 Pleasant street, provisions.  
Whiting, Pelham H., 24 Fremont street, clerk.  
Whiting, William W., 160 Sandwich street, overseer.  
Williams, George H., 2d, 30 South street, electrician.  
Wilson, John B., 36 High street, upholsterer.  
Wood, Howard S., 17 Pleasant street, designer.  
Wood, William R., 74 Summer street, student.  
Woodward, George C., 31 Mayflower street, foreman.  
Woolford, George R., 70 Court street, watchmaker.  
Wren, Cornelius, 43 Samoset street, weaver.  
Zahn, Charles, 10 Atlantic street, shoe dealer.

Approved Feb. 1, 1912.

FREDERICK D. BARTLETT,  
CHARLES W. EATON,  
JOHN W. CHURCHILL,  
THOMAS SWAN,  
ALFRED S. BURNS,  
*Selectmen of Plymouth, Mass.*



## TOWN WARRANT

---

To either of the Constables in the Town of Plymouth, in the Commonwealth of Massachusetts.

GREETING:

In the name of the Commonwealth you are hereby directed to notify and warn the inhabitants of Plymouth, qualified to vote in elections and Town affairs, to meet in the Armory, in said Plymouth, on Saturday, the second day of March, 1912, at fifteen minutes before six o'clock in the forenoon, and in said Armory, in said Plymouth, on Saturday, the twenty-third day of March, 1912, at two o'clock in the afternoon, to act on the following articles, to wit:

Article 1. To choose a Moderator to preside at said meeting.

Article 2. To choose all necessary Town Officers. The following officers to be voted for, all on one ballot, viz:

Five Selectmen, Town Clerk, Town Treasurer, Collector of Taxes, one member of a Board of Health for three years, one Assessor for three years, seven Constables, one Overseer of the Poor for three years, two Water Commissioners for three years, two members of the School Committee for three years, and one for one year, one Park Commissioner for three years, and one for two years, three members of a Committee on Agawam and Halfway Pond Fishery, Tree Warden and one Cemetery Commissioner for three years, and to vote by ballot, "Yes" or "No" in answer to the question, "Shall licenses be granted for the sale of intoxicating liquors in this town?"

The polls for the election of officers and the vote on the license question will be open at the Armory at fifteen minutes

before six o'clock in the forenoon, on said Saturday, the second day of March, 1912, and may be closed at three o'clock in the afternoon. Both of said days will constitute the annual meeting, and this call is issued in accordance with the vote of the Town, passed June 5th, 1897, as amended March 2d, 1903, and April 2d, 1904.

Article 3. To hear the reports of the several boards of officers and committees of the Town, and act thereon.

Article 4. To see if the Town will authorize the Town Treasurer, with the approval of the Selectmen, or a majority thereof, to borrow during the municipal year, beginning Jan. 1, 1913; in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total tax levy for said year, giving the notes of the Town therefor, payable within one year from the dates thereof. All debts incurred under authority of this vote shall be paid from the taxes of said municipal year.

Article 5. To make the necessary appropriations to defray the expenses of the Town, and for other purposes, and to raise such sums of money as the Town shall deem expedient.

Article 6. To take such action as the Town may see fit in aid of the public library.

Article 7. To see if the Town will authorize the Selectmen to renew any note or notes heretofore authorized, which are now due or may become due the present year, for such time and on such terms as they may deem expedient for the interests of the Town.

Article 8. To see what appropriation the Town will make for the care and improvement of the various public parks, and of Training Green.

Article 9. To see if the Town will appropriate a sum not exceeding two hundred and twenty-five dollars to pay the expenses of Memorial Day.

Article 10. To see if the Town will provide a new school building to be located south of Town Brook and make the necessary appropriation therefor.

Article 11. To see if the Town will authorize the Selectmen to issue bonds, or notes, of the Town to an amount necessary to carry into effect favorable action upon Article 10 (above).

Article 12. To see if the Town will authorize the enlargement of the Hedge School Building on Standish avenue, and make the necessary appropriation therefor.

Article 13. To see if the Town will authorize the Selectmen to issue bonds or notes of the Town to an amount necessary to carry into effect favorable action upon Article 12 (above).

Article 14. To see if the Town will accept Chapter 367 of the Acts of 1911.

Article 15. To see if the Town will appropriate a sum not to exceed \$500.00 for the purpose of celebrating July Fourth. (By request).

Article 16. To see if the Town will make an appropriation for the purpose of making plans of the Town for the use of the Assessors.

Article 17. To see what action the Town will take in regard to the report of the Selectmen as to voting precincts.

Article 18. To see if the Town will authorize the Selectmen to transfer from time to time the money from the contingent account to such other accounts as may in their opinion be necessary.

Article 19. To see what action the Town will take in regard to the use of the money received from the stock of the Plymouth & Middleborough Railroad Company, and from the repayment of the subscription to the stock of the Plymouth, Carver & Wareham Street Railway Company.

Article 20. To see what action the Town will take in regard to the salaries of the various Town officers.

Article 21. To see if the Town will authorize the Selectmen to install a police signal system and make an appropriation therefor.

Article 22. To see if the Town will accept and allow the layout of a common landing place at Cedarville as laid out by the Selectmen and reported to the Town.

Article 23. To see if the Town will accept and allow the alteration of Main Street Extension as altered by the Selectmen and reported to the Town.

Article 24. To see if the Town will accept and allow the extension of Cherry street as laid out by the Selectmen and reported to the Town.

Article 25. To see if the Town will accept and allow the layout of "Hedge" street as laid out by the Selectmen and reported to the Town.

Article 26. To see if the Town will accept and allow the layout of Savery avenue as laid out by the Selectmen and reported to the Town.

Article 27. To see if the Town will accept and allow the layout of Taylor avenue as laid out by the Selectmen and reported to the Town.

Article 28. To see if the Town will authorize the Water Commissioners to install meters annually on all new services of every description and on not less than 10 per cent. of the old services.

Article 29. To see if the Town will authorize the Water Commissioners to meter 20 per cent. of the water services next year and to meter a sufficient number each year as will insure having all services metered in five years, and make an appropriation therefor. (By request).

Article 30. To see if the Town will accept Chapter 57 of the Acts of 1912 in regard to extending the length of time of granting clam leases.

Article 31. To see if the Town will reconsider the vote of the Town in regard to granting clam leases for not more than one acre to any person.

Article 32. To see what action the Town will take in regard to a police station and make an appropriation therefor or issue bonds or notes of the Town for said purpose.

Article 33. To see if the Town will make an appropriation for the completion of the sewer at Wellingsley or authorize the issue of bonds or notes therefor.

Article 34. To see what action the Town will take in regard to the purchase of an auto truck in the Forest Warden's department, and make an appropriation therefor.

Article 35. To see what action the Town will take in regard to the purchase of motor apparatus for the fire department and make an appropriation therefor, or authorize the issue of bonds or notes therefor.

Article 36. To see if the Town will accept and adopt by-laws regulating the materials, construction and use of buildings and other structures within the limits of the Town, as provided in Section 1 of Chapter 104 of the Revised Laws and acts in amendment thereof.

Article 37. To see what action the Town will take in allowing the G. A. R. Post 76 the use of the South street engine house as a post hall, free of charge, and make a small appropriation for a little change up stairs. (By request).

Article 38. To see if the Town will vote to reduce the Board of Selectmen from five members to three members.

Article 39. To see if the Town will vote to reduce the School Committee from six members to three members.

Article 40. To see if the Town will vote that in all matters coming before the Board of Selectmen, the School Committee and other boards and committees of the Town, where the action of the board is not unanimous, a record shall be kept of the

vote of the various members, and the record shall be open to public inspection. (By request).

And you are hereby required to serve this Warrant in the manner prescribed by a vote of the Town, by posting notices thereof in three public places in the Town, seven days at least before the meeting, one of which postings shall be in Chiltonville, and one in Manomet Ponds, and also by publishing the Warrant in the newspapers published in Plymouth, and make return thereof with your doings thereon, at the time and place above mentioned.

FREDERICK D. BARTLETT,  
CHARLES W. EATON,  
JOHN W. CHURCHILL,  
THOMAS SWAN,  
ALFRED S. BURNS,  
*Selectmen of Plymouth.*

---

Plymouth, ss.

Pursuant to the foregoing Warrant, the inhabitants of the Town of Plymouth qualified to vote in elections and Town affairs are hereby notified to meet at the time and place and for the purposes therein mentioned.

ELWELL H. SMITH,  
*Constable of Plymouth.*



FIFTEENTH ANNUAL REPORT

OF THE

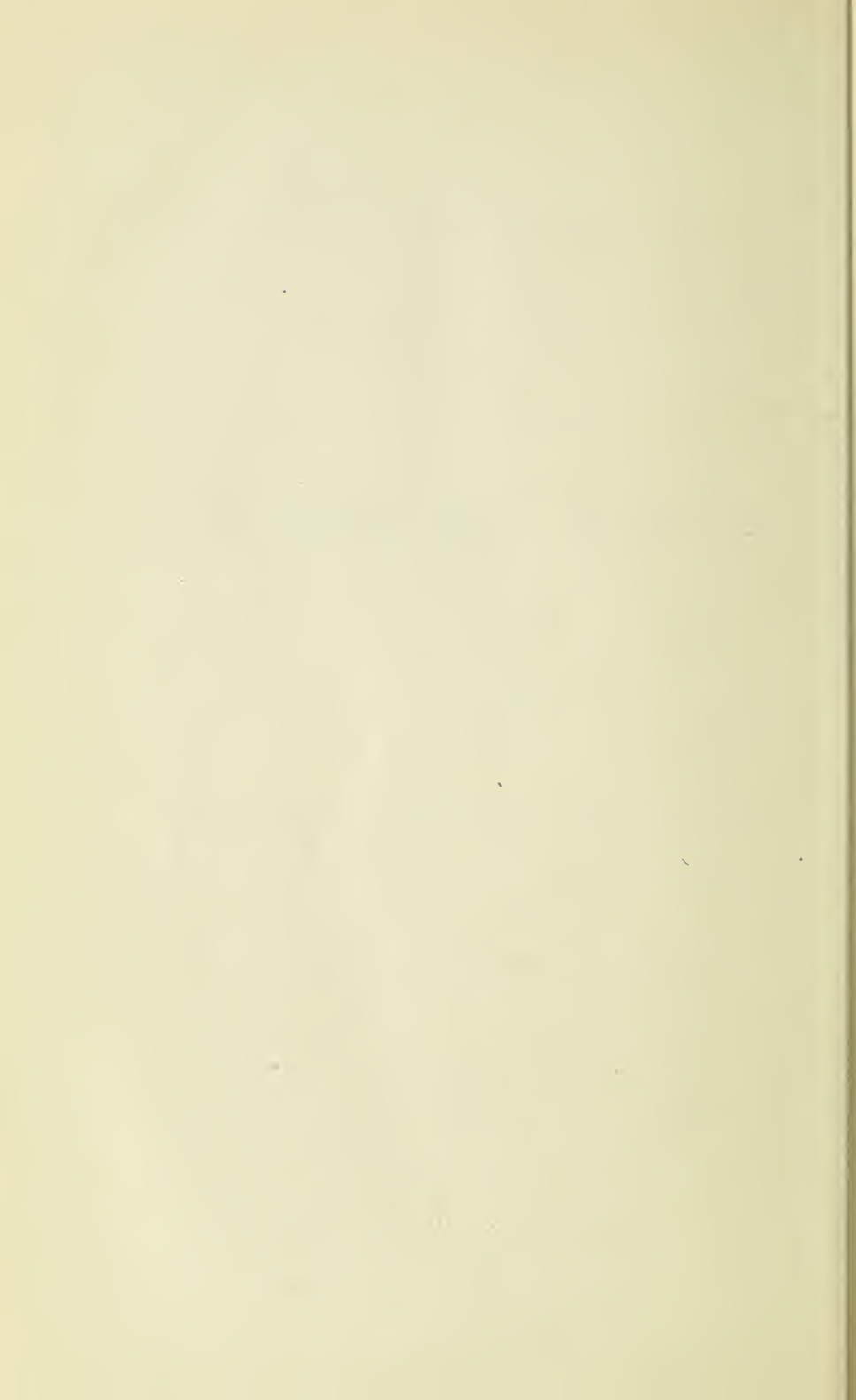
CHIEF OF POLICE

OF THE

Town of Plymouth

FOR THE YEAR ENDING DECEMBER 31

1911



## POLICE DEPARTMENT

---

To the Honorable Board of Selectmen—

Gentlemen: I have the honor to respectfully submit the following report of the Police Department for the year ending December 31, 1911:

### ORGANIZATION.

Elwell H. Smith, *Chief*.

#### *Patrolmen.*

Samuel Ferguson,      Edward Manter,      Job H. Standish,  
John Armstrong,      Joseph W. Schilling.

Elwell H. Smith, *Keeper of Lockup.*

Thomas J. Kennedy, *Janitor.*

#### *Special Police Officers.*

James M. Cameron, Harrison B. Sherman, Lincoln S. Wixon, Allen J. Caswell, George F. Barlow, 2d, James M. Downey, Russell L. Dickson, William E. Baker, Thomas W. Regan, John Bodell, James W. Lewis, John H. Geary, John B. Finney, Fred L. Sears, Charles J. Grandi, J. Murray Atwood, Nicholas Stephan, Orick A. Robbins, Alfred Holmes.

#### *Special Police Officers in Limited Territory.*

Edward F. Stranger—Cemeteries and Burial Hill.  
Bertram H. Wilbur—Pilgrim Monument.

William H. Drew, Charles F. H. Harris, Herbert F. Whit-  
ing—South Pond and vicinity.

Benjamin F. Walker—High School.

William H. Raymond—Mt. Pleasant School.

Daniel J. Carland—Pilgrim Hall.

Harry L. Sampson—Beach Park.

*Fire Police.*

Russell L. Dickson, George F. Barlow, 2d,  
James M. Downey.

*Constables.*

Samuel Ferguson, Job H. Standish, James M. Cameron,  
Edward Manter, Augustine J. Hogan, Harrison B. Sherman,  
Allen J. Caswell, Lincoln S. Wixon, George F. Barlow, 2d,  
Herman W. Tower, Freeman Manter, Elwell H. Smith.

---

*Business of the Police Department.*

Total number of arrests,	195
Males,	185
Females,	10
Residents,	152
Non-residents,	46
Minors,	35
Number of fines imposed,	65
Amount of fines imposed,	\$1,153.00
Defaulted,	2
Appealed cases,	2
Complaints dismissed,	8
Continued,	11
Discharged	15
Released without arraignment,	30

Placed on file,	16
Probation,	19
Taunton Insane Hospital,	2
Bridgewater State Farm,	2
House of Correction,	10
Bound over to Grand Jury,	8
Monson State Hospital,	1

*Arrests by Months.*

	Males	Females	Total
January,	14	3	17
February,	10		10
March,	9		9
April,	23		23
May,	22	1	23
June,	30		30
July,	23	1	24
August,	13		13
September,	10	2	12
October,	16	1	17
November,	8	1	9
December,	10	1	11
	<hr/> 185	<hr/> 10	<hr/> 195

*Offences.*

	Males	Females	Total
Assault and battery,	4		4
Assault with dangerous weapon,	2		2
Assault,	11		11
Affray,	2		2
Bastardy,	3		3
Breaking and entering,	9		9
Drunk,	75	4	79

Default,	1		1
Disturbance of peace,	14	3	17
Epileptic,	1		1
Evading car fare,	1		1
Held for other officers,	4		4
Insanity,	1		1
Issuing false certificate,	3		3
Keeping and exposing,	8	1	9
Liquor nuisance,	3		3
Larceny,	17		17
Lodging,	3		3
Lewdness,	1	1	2
Non-support,	2		2
Peddling without license,	1		1
Rape,	1		1
Ringing false fire alarm,	1		1
Runaway child,	1		1
Stubborn child,		1	1
Trespass,	1		1
Shooting fire arms on Lord's day,	1		1
Unlawful sale of liquor,	2		2
Unlawful scales,	1		1
Violation clam law,	7		7
Violation by-law,	1		1
Vagrancy,	3		3
	<hr/>	<hr/>	<hr/>
	185	10	195

*Financial.*

January 1, 1911, undrawn balance,	\$776 76	
Appropriation,	6,000 00	
Reimbursements,	7 44	
Balance overdrawn,	421 31	
	<hr/>	\$7,205 51
Payments for the year 1911,		<hr/> \$7,205 51



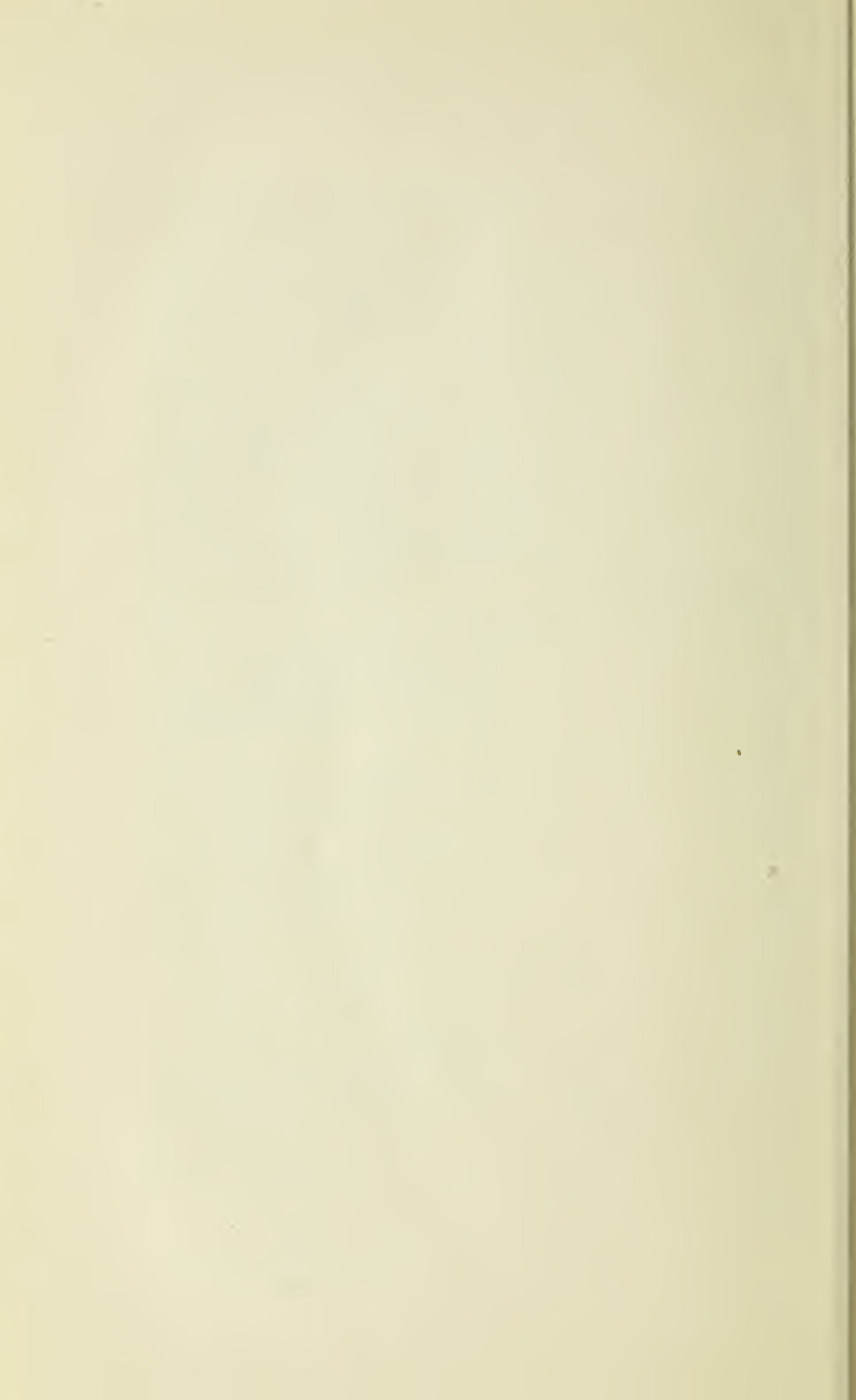
I would recommend the installation of a police signal system as soon as possible. Under the present arrangements, if an officer is wanted from the street we are obliged to depend on private telephones or send a man from this station, and in either case valuable time is lost, whereas with the patrol boxes all men would be in close touch with headquarters and all orders executed in a speedy manner.

I would also recommend that two additional men be appointed for night duty, one to be used as night patrolman in the central part of the town, the other to be used as night officer in the police station, thus placing three men in the large territory which two men are now attempting to cover. This will insure a more effective patrol and will furnish a force to meet any ordinary emergency.

Very respectfully,

ELWELL H. SMITH,

*Chief of Police.*

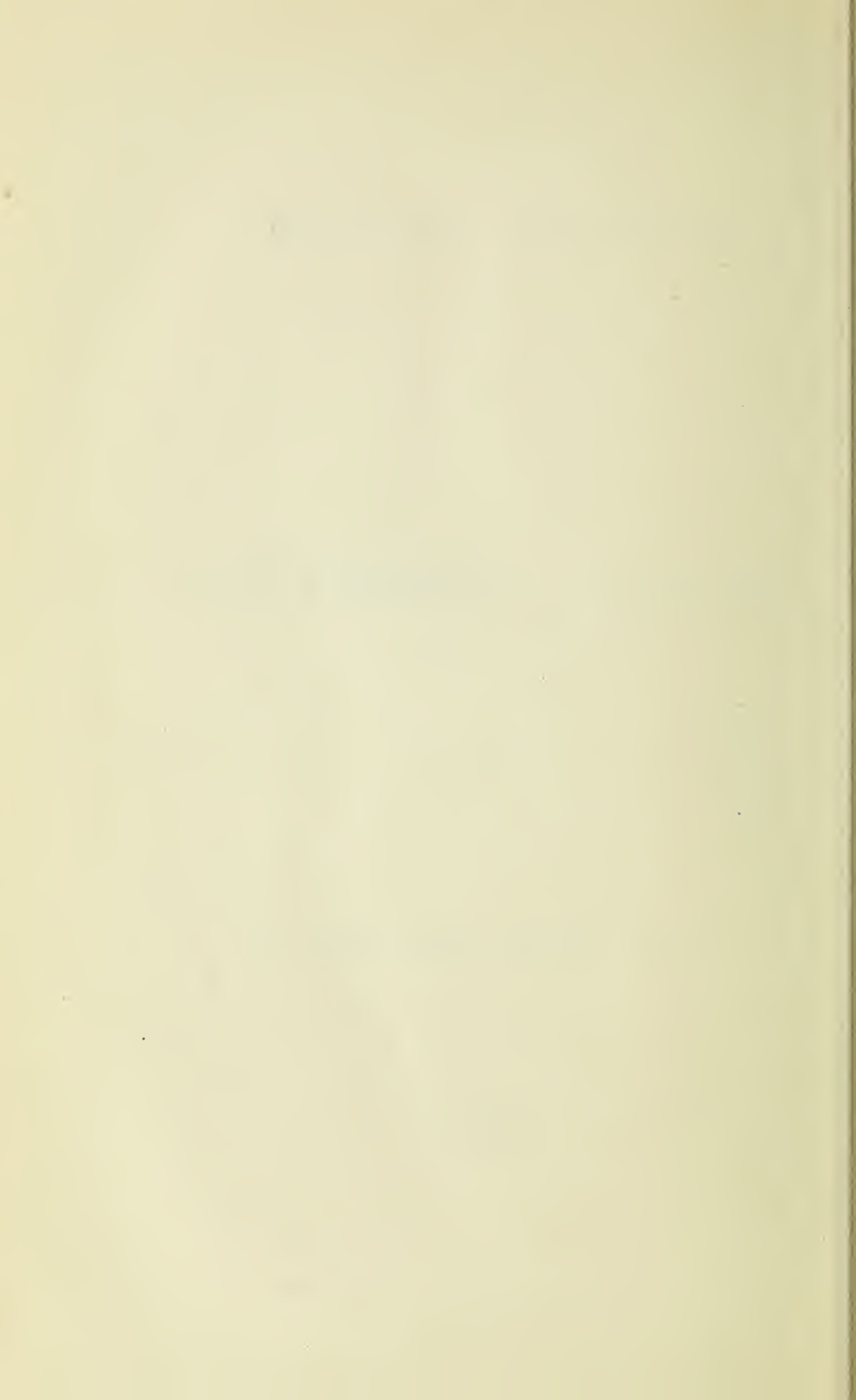


ANNUAL REPORT  
OF  
SCHOOL COMMITTEE

FOR THE

Year Ending December 31

1911



## SCHOOL COMMITTEE

---

EARL W. GOODING, Term ends,	1914
WILLIAM M. DOUGLAS, Term ends,	1914
J. HOLBROOK SHAW, Term ends,	1912
EUGENE P. ROWELL, Term ends,	1912
INCREASE ROBINSON,* Term ends,	1913
WILLIAM W. BREWSTER, Term ends,	1913

\*Deceased

*Chairman*, William W. Brewster,

*Secretary*, Earl W. Gooding.

The committee meet at their rooms in Town Square on the first and third Tuesdays of each month at 7.15 p. m.

Superintendent of Schools, Francis J. Heavens.

Office hours, 4.15 to 5.30 p. m. each school day.

*Truant officer*, A. J. Hogan.

---

## STANDING COMMITTEES.

Finance—Messrs. Shaw and Gooding.

Repairs—Messrs. Gooding, Robinson and Brewster.

Janitors and School House Supplies—Messrs. Rowell and Robinson.

Heating and Ventilation—Messrs. Robinson and Rowell.

Text Books and Course of Study—Messrs. Douglas and Shaw.

## SCHOOL SESSIONS.

High School—8 a. m. to 1 p. m.

North Schools—Grammar and Primary—Morning session, 9 to 11.50 o'clock; afternoon session, 1.30 to 3.45 o'clock.

Centre Schools—Morning session, 9 to 11.50 o'clock; afternoon session, 1.45 to 4 o'clock (except from Nov. 1 to Feb. 15, when the afternoon sessions are from 1.30 to 3.45 o'clock).

The sessions of the other schools are as prescribed from time to time by the committee.

Schools are in session every school day. Every year there are a few days when inclement weather makes it inadvisable for some children to come to school. The decision in such cases is left to the parent. The schools are open to receive all pupils who come.

---

## CALENDAR FOR 1912.

Winter term began Tuesday, January 2, 1912.

Summer term begins Tuesday, April 2, 1912.

School year ends Friday, June 21, 1912.

Fall term begins Tuesday, September 3, 1912.

Fall term ends Friday, December 20, 1912.

---

## VACATIONS.

March 23, 1912, to April 2, 1912.

June 21, 1912, to September 3, 1912.

December 20, 1912, to January 2, 1913.

---

## HOLIDAYS.

Every Saturday, Washington's Birthday, Patriots' Day, Memorial Day, Columbus Day; from Wednesday noon before Thanksgiving, the remainder of the week.



## FINANCIAL REPORT ·

---

### RECEIPTS.

Appropriation,	\$60,000 00	
Balance from last year,	15 67	
Sale of school house,	100 00	
From Murdock Fund,	18 25	
For tuition,	21 85	
	<hr/>	\$60,155 77

---

### PAYMENTS.

Salaries,	\$40,706 81
Books,	1,977 34
Supplies,	1,684 66
Fuel and light,	5,286 22
Repairs,	2,647 02
Janitors and care of school houses,	3,890 22
Building supplies,	86 72
Freight and teaming,	295 19
Night schools,	657 50
Transportation,	1,360 21
Truant Officer,	100 00
Furniture and furnishings,	457 26
Printing,	349 35

Incidentals,	373 35	
Piano,	100 00	
School census,	47 10	
Tuition to other towns,	62 50	
	<hr/>	\$60,081 45
Unexpended,		74 32
		<hr/>
		\$60,155 77

---

MEDICAL INSPECTION.

*Receipts.*

Unexpended balance from last year,	\$80 90	
Appropriation,	350 00	
	<hr/>	\$430 90

*Payments.*

Services of physician,	\$399 24	
Balance on hand,	31 66	
	<hr/>	\$430 90

## REPORT OF SCHOOL COMMITTEE.

---

The expenses of this department, as shown in the foregoing financial statement, have been kept within the amount provided by the Town, and although a larger sum was given for schools this last year than in any of the preceding years, great care has been required to avoid an overdraft. In our earlier reports attention has been repeatedly called to the causes leading to the continually increasing expenses of this department, and these causes are still operative, while on the other hand there is scarcely anything to relieve the situation. The number of scholars has increased and we are now again confronted with a condition of congestion which calls for relief. This pressure is apparently continuous, and in meeting the present needs a wise policy demands that we build to provide for the larger number which we shall probably have within a few years.

To meet the expenses of this department for the year 1912 we ask for an appropriation of sixty-three thousand dollars.

Heretofore the medical inspection has been provided for by a special appropriation, but a change in the system of town accounting makes this expense chargeable to the general appropriation for schools, and no special appropriation is asked for.

Last spring the School Committee was given the use of the Fire Station on South street, and an appropriation was made to provide for the alteration and equipment of the building to accommodate the ninth grade and a new school to be made from the overflow of nearby schools which had outgrown their seating capacity. When this matter was taken in hand it became apparent that the relief thus afforded would be only temporary unless

more scholars were provided for. A study of the building with the architects and mechanics showed that the best arrangement possible for four schools would not be free from serious objections, and the reconstruction of the building could be made only at an expense which the committee thought to be unwarranted. They, therefore, felt obliged to fit the building for immediate and temporary use without the installation of the usual and required system of ventilation. Owing to a succession of disappointments the building was not available at the opening of the fall term, and consequently in the schools to be relieved the pupils were divided, some attending in the morning and the others in the afternoon, while waiting for the building to be made ready. The ninth grade now occupies the double room on the upper floor, and the new school the one on the lower floor. The fitting and furnishing was done from the special appropriation. While the present rooms are pleasant and convenient and serve the schools now occupying them, they do not meet modern requirements and can not be made to do so without a large expenditure. The steam boiler, sanitariums and other fittings have been placed with a view to their removal to a new building when this one shall be vacated by the school department.

In our report of last year we predicted that the time would soon come for the enlargement of the new Hedge building by the addition of four rooms at its rear. The conditions in the schools at the northerly part of the Town indicate that this building should be at once made into an eight-room structure, in accordance with the original scheme. The present passages and sanitariums are adequate for the enlarged building.

To meet the cost of this enlargement and the additional furniture required we ask for an appropriation of twelve thousand dollars.

To furnish a permanent home for the schools now on South street we recommend the erection of a building similar in size and plan to the present Hedge building, to be built in the

vicinity of the High School building. This new building, while having but four rooms at first, may later be economically doubled in capacity.

The estimated cost of such a building with its furnishings, exclusive of the lot, is twenty-three thousand dollars.

The new building at Manomet affords excellent accommodations for the two schools, the upper room being unoccupied. We have been asked if the use of this room could be had for social uses connected with the uplift of the youth in that neighborhood, and the committee are still of the opinion that the room will not be needed for a school in the immediate future. It has heretofore been the custom to allow a limited use of the school buildings in the outlying districts, and occasionally the High School house, for gatherings which were not connected with school work, but recently, in response to a demand that school buildings be available for use in civic improvement, a law has been passed authorizing such use. One effect of this law is to point out the illegality of the permission without the sanction of the town. We, therefore, recommend the adoption of Chapter 367 of the Acts of 1911, which provides that "the school committee of any city or town which accepts the provisions of this act may grant the temporary use of halls in school buildings upon such terms and conditions and for such public or educational purposes, for which no admission fee is charged, as said school committee may deem wise; provided, however, that such use shall not in any way interfere or be inconsistent with the use of the halls for school purposes."

At the High School conditions are recently much improved, but to bring this school up to a desirable efficiency the recommendations of the Superintendent should have attention, and this will necessarily add to the cost of the school; but we believe that the results will justify the expenditure.

Certain school yards are now too small and should be enlarged by the addition of adjoining land when this may be done upon

reasonable terms. The large amounts needed for other purposes prevent our urging this matter for immediate attention.

Respectfully submitted,

WILLIAM W. BREWSTER,

WILLIAM M. DOUGLASS,

EARLE W. GOODING,

EUGENE P. ROWELL,

J. HOLBROOK SHAW,

*School Committee.*



## SUPERINTENDENT'S REPORT

---

To the School Committee of Plymouth—

The following is submitted as the report of the Superintendent of schools for the year 1911. It presents statistics of attendance of all the schools for the year ending June, 1911; and a record of all other school matters for the year ending December 31, 1911. No unusual events or important changes in the school work have occurred during the year. There has been the normal increase in the number of school children, requiring more schools, more teachers, and more money to pay for them. Insufficient school accommodations, especially in the north part of the town, call for immediate relief. A more definite statement of the needs in this particular is given below.

---

### CENSUS.

The school census, taken in September, 1911, gave the following returns:—

Children between 5 and 15 years of age:

Boys,	1063
Girls,	1093
<hr/>	
	2156

Children between 7 and 14 years, the compulsory school age,

Boys,	742
Girls,	773
<hr/>	
	1515

These figures show an increase over last year of thirty-four children between the ages of seven and fourteen, and an increase of eighty-three between the ages of five and fifteen. By far the larger part of this gain was in the district north of Cold Spring.

---

### ATTENDANCE.

Two thousand two hundred and seven different pupils attended the schools here during the year ending June 23, 1911. This total enrolment is only twenty-two greater than the enrolment of the previous year. The average membership for the year, that is, the number which shows the constant membership of the schools for that period, is 2,082. The average daily attendance, 1,957, or 94 per cent. of the number in the average membership.

Considering the number of outlying schools and the difficulty of reaching them in inclement weather, our record for regularity of attendance is good. A few schools have maintained for weeks a perfect attendance. In most school rooms it is the few pupils whose irregular attendance mars an otherwise excellent record. Such pupils are not being given the attention their delinquency requires. The attendance and truant laws were passed to meet just such cases, and they meet them well when uniformly and continuously and judiciously applied.

The efforts of the teachers, who promptly report irregular attendants, must meet a quicker and more efficient response before they can well serve their purpose.

## ACCOMMODATIONS.

At the present time there are 2,214 pupils enrolled in all the schools, seventy more than were enrolled one year ago. All the larger school buildings are used to their full capacity, and many rooms are crowded, especially in the primary grades. There are 197 pupils enrolled at the Hedge School today, giving the four teachers there about fifty pupils each. These are all in grades one to three. The same grades at the Knapp School have 148 pupils in three rooms; and the one-room Spooner Street primary school has forty-six pupils. There is needed at once at the new Hedge School two additional rooms to relieve the primary schools in that part of the town; and it is altogether probable that a third room will be necessary when the next school year begins.

At the opening of school last September over seventy pupils applied for places in the 7th and 8th grade room at the Knapp. It was found necessary to transfer the whole of the eighth grade, eighteen pupils, from that school to the Cornish. With all the changes and transfers we could reasonably make, the Knapp School yet remains with far too many pupils in each room. The Cornish School has been relieved by establishing a new eighth grade at the remodelled Engine House, where the ninth grade is quartered. This building furnishes comfortable quarters in three rooms for the ninth grade pupils and for the new eighth grade. The location is far from ideal for school purposes. It lacks several of the desirable, if not essential, qualities which make a modern school. Yet it is furnishing us a convenient, if temporary, means of relief from the half-time schools which were necessary before this building was opened.

## FINANCIAL STATEMENT.

The items given below are based upon the expenditure for school purposes during the financial year 1911. The financial and attendance periods are not identical, but since each covers a full year, the one period being only a little in advance of the other, the returns they furnish are fairly reliable.

1. Assessed valuation of real and personal property in Plymouth, May 1, 1911,	\$11,958,720 00
2. Per cent. of valuation expended for current expenses of schools in 1909-10, or \$4.75 on each \$1,000.00,	.00475
3. Expense per pupil on average membership,	27 28
4. Expense per pupil on same for schools of State, 1910-1911,	34 36
5. Expense per pupil on average membership on total expenditure for schools in 1909-1910,	28 87
6. Average monthly wages of men teachers (3) in Plymouth in 1910-11,	120 00
7. Average monthly wages of women (54) teachers in Plymouth in 1910-11,	54 90

In this statement the items are based upon the average membership of the schools, 2,082. Items 2 and 3 are based upon the whole amount (\$60,082.45), which the Committee has spent, less the cost of repairs (\$2,647.12) and expense of evening schools (\$657.50). The items which make up this amount are payments for salaries, transportation, fuel and care of school-houses, text books and supplies and incidentals. The sum thus expended (\$56,777.83) is by the act of the Legislature, to be regarded as the current expense of the schools, and is the sum to be certified to the State authorities as having been raised by taxation and expended "for the support of the public schools." This sum shows that during the past year the town raised by taxation, and expended for the school support of each child in the average membership (2,082) of the schools, the sum of

\$27.28. The State average on the same basis was \$34.36.

The total expense of the schools was \$60,082.45, or \$28.87 for each pupil in the average membership.

There are 354 cities and towns in Massachusetts. During the past year there were 175 of these cities and towns which imposed upon themselves a heavier tax for the school support of each child in the average membership of their schools than Plymouth, and 178 that imposed upon themselves a lesser tax. There were 200 of these same communities which paid a larger percentage of their assessed valuation for school purposes than Plymouth paid, and only 153 of them that paid less.

The current expense of the School Department has increased rapidly and continuously for the past fifteen years. For the year 1896 the current expense of the department was \$33,078.35; for the past year it was \$60,082.45, an increase of over \$27,000.00 in fifteen years. It has been interesting to determine, and it may be worth while to note, in what particular ways this increased amount of money is spent.

In 1896, thirty-eight elementary school teachers were paid \$17,820.00, an average yearly salary of \$443.00. Last year, fifty-two such teachers were paid \$29,560.00, an average yearly salary of \$568.40, an amount which adds to the salary list of the year 1896 the sum of about \$13,000.00.

In 1896 the expense for instruction and supervision in the elementary schools was \$16.05 per pupil; last year the expense per pupil for the same purposes was \$16.80. But if we leave out the cost of instruction in Sloyd, work given only to the pupils of the elementary schools and not in the curriculum in 1896, the cost for instruction in those schools is just about what it was fifteen years ago. In that time the number of children in the average membership of the lower schools has increased from 1,196 to 1,950, or 63 per cent.; the number of teachers from thirty-nine to fifty-four, or 40 per cent., while the salary list for those teachers has gone from \$19,228.00 to \$32,769.00, or 70 per cent.

In these fifteen years, in the High School, the number of pupils has increased from 170 to 220, the number of teachers from six to eight, and their combined salaries from \$4,992.00 to \$7,479.00. The cost of instruction and supervision for each High School pupil was, in 1896, \$29.40; last year it was \$37.50.

During this same period the amount paid for janitors has increased from \$1,675 to \$3,890, 132 per cent., or from \$1.24 for each pupil in the average attendance in 1896, to \$1.82 for every such pupil now. Fuel and light have increased from \$2,351 to \$5,286, 120 per cent., or from \$1.72 for each pupil in average attendance then, to \$2.47 for every such pupil now; repairs from \$1,291 to \$2,647, 112 per cent.; transportation from \$300 (estimated) to \$1,360, or 350 per cent. Books and supplies cost, in 1896, \$3,124 for 1,368 pupils, or \$2.28 each. Last year the same items cost \$3,661 for 2,062 pupils, or \$1.72 each, a diminished cost of \$0.56 for each pupil.

The number of teachers in the elementary schools has increased from thirty-eight to fifty-four in fifteen years, and their average salary has been increased 26 per cent.; and during the same period the average salary of each teacher in the High School has been advanced 18 per cent. The evening schools, organized recently under legal requirement, as at present arranged entail a yearly expense of about \$700.00. These three items increase the salary list \$16,000.00 over that of the year 1896; and the added expense of the other items mentioned total \$11,000.00. Together they fully explain the \$27,000.00 increase in the current expense of the schools over their cost in 1896.

---

## PRIMARY SCHOOLS.

Children five years old are admitted to the primary schools during the first four weeks of the fall term only, if they have



never before attended school. Children of the legal school age are admitted to school at any time in the districts where they live, if there is room; otherwise, they are sent to the nearest school where there is room.

The whole number of children enrolled in the schools at present is 2,214. Of this number 1,185, about 54 per cent. of the total number, are in the primary schools, grades one to four, inclusive, distributed in twenty-eight school rooms. The smallest number in any one room is eleven, and the largest fifty-one.

These 1,185 pupils are enrolled in the four primary grades as follows:

	Boys.	Girls.	Total.
Grade I,	171	189	360
Grade II,	154	127	281
Grade III,	138	133	271
Grade IV,	125	148	273
	<hr/> 588	<hr/> 597	<hr/> 1,185

The primary schools are becoming overcrowded, especially in the north part of the town, where the pupils of these grades particularly need to be placed in small classes, that they may receive individual attention. Every school room there has an average enrolment of forty-eight pupils—a number greater than any teacher can care for to good advantage. No school of any grade ought to have more than thirty pupils, and no school department should be permitted by law to register more than thirty-five children in any school room in the care of one teacher. If only this latter number were allowed in Plymouth, where the average size of classes in the larger buildings is from forty-five to fifty pupils, it would mean another large building of ten rooms to accommodate ten additional classes at a current expense of \$7,000. This means that we are crowding into thirty school rooms a number of pupils that should be distributed in forty rooms, if we would secure one of the con-

ditions which enable teachers to work successfully and economically. Simple and substantially built school houses, kept clean and comfortable; reasonably small classes, with a capable teacher in charge of each one, are some of the essential conditions for successful work in every school; and especially ought such conditions to be maintained in every primary school. That school should be the first care of every community. Provision for its every essential need should be generous and continuous. In the primary school is the large majority of all pupils, and many of them stay in school no longer than the law compels. At the earliest day they must help provide for their own support. Whatever the school does for such children it must do speedily and efficiently. To teach obedience and respect for authority; sympathy and toleration of one foreigner for another and both for the native born; to impart a common aim and interest born of association on an equal footing and of the same lessons learned in a common tongue; to instill a growing respect and gratitude for the institution which knows no distinction between rich and poor, high or low; which generously and wisely furnishes to all alike equal opportunity to live a larger life; which trains them for a more intelligent citizenship, and inculcates love and respect for the flag that is the emblem of it all—the agency which is set to do this, and honestly tries to accomplish it, should meet no need in its work which is not immediately supplied. For, if well done, there comes of this work, in the majority of those children trained by it, a high aim and an intelligent citizenship, which promises well for the government in which they must soon take their part. The welding process which makes possible a common purpose and interest can best be done, under present conditions, by the common school, and principally in the earlier years of school life. There is nowhere any other adequate provision made to accomplish it. And current events are proving that the day is still here when failure to accomplish it is a menace to good citizenship and

safe government. The primary school, therefore, should be provided with everything necessary for efficient work. No wasted time or effort caused by overcrowded schools or classes, or by overburdened or incapable teachers should be tolerated. The conditions for good work must be ample and ever present if the service of the schools is to meet the need for which they are instituted.

---

### GRAMMAR SCHOOLS.

The grammar schools include grades 5 to 9. The number enrolled in these schools at present is 811, about 36 per cent. of the total school enrolment. They occupy nineteen school rooms, making an average of forty-three pupils to each teacher.

These 811 pupils are enrolled in the five grammar grades as follows:

	Boys.	Girls.	Total.
Grade V,	119	119	238
Grade VI,	94	98	192
Grade VII,	99	81	180
Grade VIII,	63	73	136
Grade IX,	24	41	65
	<hr/> 399	<hr/> 412	<hr/> 811

Promotions are made in each school by the regular teacher at the end of the school year in June. In doubtful cases the Superintendent is consulted. These promotions are based on the estimate of the pupil's daily work made by the teacher, and recorded at the end of each month, in the grammar schools, on report cards sent to the parents. When conditions seem to justify it, a pupil may be promoted on trial for a month. In such

a case, the parent is notified by written form of the intended conditional promotion, and the promotion in this form is made only in case the parent gives written consent thereto. If, at the end of the probationary period, the pupil's work warrants it, the promotion is made for the rest of the year; but no pupil is expected to be retained in any class when his interests are best served by his going to a higher or lower one.

Since the opening, last October, of three school rooms at the South Street Engine House, the pupils of the upper grades are fairly well provided for. All pupils of the eighth and ninth grades, except a few children of the former grade at Manomet and Chiltonville, are attending the schools at the center of the town. This became necessary by reason of there being no room for any of those pupils at the north. Bringing these children to schools out of their own district is making the bill for transportation seem large; but the amount paid for that purpose is not nearly so great as it would be to maintain a school at the north for the few pupils of the eighth and ninth grades there. And bringing most of the children of these two grades together practically in one school enables us to do much more efficient work with them, and to do it more economically.

The program of work in the grammar schools is being continued along the usual lines. It was hoped that this year conditions would make it seem possible to offer to those pupils of the seventh and eighth grades who chose it, some form of industrial work. But circumstances have not favored this change. Experience of other communities in this form of school training is meager. I know of no place of equal opportunities with this that is doing it very successfully. And so the schools are yet restricting their work, in the main, to the so-called, but often miscalled, essentials. No pupil is given an average time of more than two and a half hours a week to that form of industrial work called manual training. Practically all the school time is given to the traditional subjects of school work. And this work is being done fairly well—in

some cases very well. But not in every case. We know it to be true even better than the critic who delights in telling it, that very many go from these schools poorly equipped with what the school is supposed to furnish them; that many write poorly, spell incorrectly and handle even simple numbers inaccurately. But this lament is nothing new; it has always been made since the public school began, and has always been true, and will continue to be true, of many who have the opportunities that the best schools afford. If the master mechanic may select those whom he would train, he can guarantee the men he sends out; but what master would agree to send out machinists for whom he could vouch if he were given no chance of choice in their selection? The public school is a democratic institution, including and inviting children of every sort and condition. The same inequalities and imperfections of intellect, disposition and physical capacity are to be found among pupils as are found in other sections of society; and no institution, or manner or kind of instruction, can wholly eradicate them. Children come to school endowed with varying amount and quality of intellect. The school can never create that. It cannot, in the strict sense, even train the intellectual power which the child already possesses. It can only offer the right opportunities and use every right incentive to inspire the child to use them to his best intellectual development and physical welfare. Of the opportunities for this development there is hardly a lack. If every pupil in regular and continuous attendance upon an average Plymouth school does not become able to use in an elementary way the different subjects in the curriculum offered for his training, it cannot truly be alleged that he has not had ample time and opportunity to master them.

But opportunity has never been the determining factor in education. The community through its schools can, and should, make most ample provision for the educational needs of its children; but the individual child determines for him-



self how far and to what extent he will make use of the opportunities thus provided.

And so it comes about that there is truth in the criticism that many children leave the schools with scant ability to do the work the school has presumably prepared them to do, just as children left the schools fifty years ago, and as they will continue to leave them until opportunity and education mean the same thing. But it may well be found that the criticism which places upon the school, or upon any agency outside of the child himself, the responsibility for his lack of equipment, is neither just nor intelligent.

---

## HIGH SCHOOL.

Those who receive certificates from the grammar schools are admitted to the High School. No formal examinations are required, except in the case of those from other places who apply for admission. There were 54 who received certificates from the ninth grade last June, and 52 of these entered the High School. In addition to those entering from the ninth grade, 28 from the eighth grade who were regarded as ready to do the work of the High School, were admitted on trial. This made the total membership of the entering class 80.

The present current expenses of the High School are :

Teachers' salaries,	\$7,590 00
Janitor,	550 00
Fuel and light (estimated),	800 00
Books and supplies (estimated),	1,000 00
	<hr/>
	\$9,940 00

This makes the current expense for each pupil in the present total membership of the High School \$45.60.



The present membership of the High School is 218 pupils, with eight regular teachers. The work of the school is carried on in four courses, as follows:

	Boys.	Girls.	Total.
Classical Course,	7	30	37
Scientific Course,	38	6	44
Literary Course,	7	26	33
Commercial Course,	36	68	104
	<hr/> 88	<hr/> 130	<hr/> 218

Each of the four courses named above ordinarily requires four years for its completion. The student can prepare for college or technical school in four years. With a few restrictions such as seem necessary to prevent waste of time by injudicious or careless selection of subjects, any student for whom a full course is unnecessary or impossible may ordinarily take a special or partial course suited to his purpose. In this way, too, pupils who wish to take a full course, but who, for reasons of health are not able to do so, may make the work of each year easier by doing it more leisurely, taking five or more years to complete the regular four years' course. By such an arrangement the advantages of the school are offered to some who would otherwise be barred from them, while the number of classes and the teaching work of the school are not materially increased thereby.

The High School is slowly increasing in numbers. Five years ago the number in attendance was 145, or approximately seven per cent. of the whole school enrolment. To-day there are 218 in the High School, or about ten per cent. of the total school enrolment. That is, in five years the High School has increased its attendance about fifty per cent., while the enrolment of all the schools has increased less than fifteen per cent.

Three of the eight teachers comprising the High School staff have left during the year. Early in July, Mr. Leicester

A. Williams, who had been principal of the school less than two years, resigned his position, and Mr. William C. Whiting, who had managed very successfully a large High School at Melrose, Mass., was elected to fill the vacancy. We are fortunate to secure a man of such wide and successful experience to fill this position.

Some of the class rooms at the High School need new furniture. Most of the desks and seats of these rooms were brought from the old High School building, are small in size, non-adjustable, and have long since outlived their usefulness. They should be replaced by modern adjustable furniture as soon as possible.

The High School is offering to all pupils qualified to do it, work in either of the four fairly distinct courses mentioned above. The smallest number of pupils is enrolled in the so-called classical or college preparatory course. The school is required by law to maintain such a course. Pupils who come to it well prepared, whose purpose is well defined and who have the strength, both mental and physical, as well as the disposition to work hard, can accomplish this preparatory work in four years. This school, like many others, has the privilege of sending its graduates on certificate to those colleges and technical schools which admit students in that way. But the school does not certify students except in those subjects in which they have maintained an average rank indicated by the letter B; nor does it recommend to any college for examination any of its students in any subjects other than those they have studied and passed with an average rank of B. To earn that standing, it is necessary for some pupils to spend five years in the preparatory course; and for the majority of pupils this added year's work is very desirable, if not necessary.

The removal of the ninth grade pupils from the High School building to South Street has given the High School much needed room. Since the commercial course was started, it has increased in numbers until at present nearly half the members

of the school are enrolled in it. The quarters provided for this course are somewhat cramped. It could use more room to good advantage; but even with the added room available to the school by the removal of the ninth grade, the classes, as at present organized, are using the building to its full capacity. The commercial course is doing good work, so far as it goes; but it would be greatly strengthened if larger quarters and a more varied business equipment could be given it, more time assigned to the work, and all its activities be brought into direct contact with actual business. There is a large demand for responsible boys and girls well prepared in this line of work.

---

The graduating exercises of the class of nineteen hundred and eleven were held at the High School building on Tuesday evening, June 20, 1911, with the following programme:

#### PROGRAMME.

- |        |   |                        |
|--------|---|------------------------|
| Music. | The Mill,                                 | <i>A. Jensen</i>       |
|        | School Chorus.                            |                        |
| Essay. | With Johnson at the Club,                 |                        |
|        | Miss Haskins.                             |                        |
| Essay. | A Posthumous Letter of John Alden,        |                        |
|        | Miss Errington.                           |                        |
| Music. | Gipsy Life,                               | <i>Robert Schumann</i> |
|        | School Chorus.                            |                        |
| Essay. | The Welfare Work at the Plymouth Cordage, |                        |
|        | Miss DeVine.                              |                        |
| Essay. | At Sunset,                                |                        |
|        | Miss Covell.                              |                        |
| Music. | Bright Star of Eve, Arise!                | <i>Wrighton</i>        |
|        | O, Hail Us Ye Free!                       | <i>Verdi</i>           |
|        | School Chorus.                            |                        |

Essay. The Silent City,

Miss Whiting.

Essay. The Meaning of America,

Miss Robbins.

Music. Chorus of Peers,

*Arthur Sullivan*

School Chorus.

Presentation of Diplomas.

Class Song,

America.

### CLASS SONG.

Words by Miss Covell.

Music by Miss Brown.

In the days gone by, if we ever thought  
Of the farewell that soon must be sounded,  
We have never dreamed it clutched at each heart  
With a measure of grief so unbounded;  
Nor that thou, dear school, whose comforting walls  
Have thus welcomed our faces each morn,  
Could so fill each soul with such keen regret  
As the moment of parting draws on.

Yet beyond thy threshold lies all the world  
With its seekers, ambitious of treasure;  
Shall we reach the top of the hill of renown  
We must start now, unmindful of pleasure.  
So away we must turn from thee, dear old school,  
And, regardful alway for thy glory,  
Strive to enter thy name in the annals of fame,  
By endeavoring in all things to extol thee.

Musical Director, Miss Alice C. Persons.

Pianist, Kenneth Hallett, '12.

# GRADUATES.

Harriet S. Allen	Edith May Andrews
Philip Stanley Barnes	Theodora Locke Brown
Wilfred Jacobs Brown	*Frances Davis Burns
Eskel Olof Carlson	*Marie Tirzah Covell
Marguerite Mary Devine	Clara Abbott Dixon
*Margaret Townsend Errington	Beulah Gertrude Haskins
*Margaret Frances Holmes	Margaret Susan Kelton
*Rose Elizabeth Lynch	Theo Martin
Margaret Lydia McCarthy	*Rosie Perlberg
Blanche Roselle Read	Maria Thompson Robbins
Mary Alice Rogers	*Elizabeth Holmes Saunders
Mabel Frances Savoy	Alton Lee Stevens
*Eunice Alden Whiting	Evelyn Wright

## *Certificates to:*

Frederick Lawrence Bartlett	Harold Everson Douglas
*Honor pupils.	

---

## EVENING SCHOOLS.

The school census this year reports forty-one young women and thirty-one young men as illiterate. The law has again changed its definition of an illiterate minor so far as his attendance at Evening School is concerned, to mean one between the age of sixteen and twenty-one, instead of between the age of sixteen and eighteen. All such minors as are working in the mills are in fairly regular attendance at the Evening Schools—most of them at the Knapp.

The record for the past year is as follows:

Number of boys enrolled,	67
Number of girls enrolled,	52

Average number belonging,	87
Average evening attendance,	72
Percentage of attendance,	83

The current expense of the Evening Schools for the past year, exclusive of heat and light, was \$735.50, an expenditure of \$8.50 for each pupil in the average number belonging to the school for fifty-six school sessions.

The work in these Evening Schools is satisfactory, so far as it goes, but these schools are falling far short of what they might accomplish. The average Evening School does not fill a very large place in any community. With us, it is doing little more than meeting the legal requirement of the illiterates who must attend it. This winter we have provided for a class of about twenty, mostly young men of grammar school attainment, who are anxious to add to their meager stock of school knowledge. To that extent we are going beyond the requirements we are obliged to fill. But the course of work in this school is not broad enough. It does not meet and closely touch the needs of many whom this school should help in a definite, practical way. In addition to the graded elementary school work which the class mentioned is pursuing, courses in mechanical drawing and draughting, applied physical science and industrial chemistry would attract and, if efficiently conducted, prove valuable to a large number of men here who are anxious to have a broader knowledge of the line of work they are doing, and to become fitted for larger opportunities. We might begin with a wood working class in the Cornish School. There is a room there equipped with benches and tools. The addition of a band saw and a circular saw, and a lathe or two, with power, would suitably provide for a class of from fifteen to twenty. The work would be largely individual, each man choosing the particular work which he needed. Our Evening Schools have three weekly sessions of two hours each. Four hours could be given to shop work, one hour to shop arithmetic, and one hour to mechanical drawing. The main pur-



pose would be, not to teach a trade, but to give the young man learning a trade, the chance to go faster; and to help the man at his trade to broaden his knowledge of his work. This beginning need cost little beyond the cost of instruction and a small additional equipment; and it would offer a line of work attractive as well as valuable, to many earnest men who have little interest in the academic work of the ordinary Evening School.

---

### UNGRADED SCHOOLS.

The three schools—one each at Long Pond, Ship Pond and Cedarville—have together an average membership of twenty-six pupils. Besides these, there are three pupils at South Pond who are carried to the Russell Mills School at Chiltonville. The current expense incurred for these children, including transportation, is \$1,830, or \$63 for each pupil in the average membership.

It is often difficult to provide satisfactorily for these schools. The larger centralized and closely graded schools attract all teachers. They consider it a deprivation to be placed in these outside schools, and will remain there only until schools in a more populous district are open to them. The school authorities have tried to make conditions such that good teachers may be secured and induced to remain in the ungraded schools; but the incentive to such teachers to remain is not wholly, nor mainly, in the power of the School Committee. Harmony and co-operation on the part of parents, and their kindly and loyal support of the teachers, will often do much more than anything the School Committee can do to make the work in these outlying schools successful. Such helpfulness on the part of

parents will not only prolong the good teacher's stay, but the knowledge of it will do much, when a change must be made, to induce a desirable teacher to accept the position.

---

### EYE AND EAR TEST.

The table given below shows the result of the annual test, made by the teachers, of the eye sight and hearing of the pupils in school. The State Board of Education furnishes the necessary appliances with directions for their use for these tests; and the teachers have received valuable help and suggestion from the School Physician in difficult or uncertain cases.

Number of pupils tested,	2,198
Number found defective in sight,	206
Percentage found defective in sight,	9.4
Number found defective in hearing,	32
Percentage found defective in hearing,	1.5
Number of parents or guardians notified,	164

---

### TEACHERS.

There are at present in service in the day schools sixty-two teachers, which number includes one teacher of music and one of manual training, including drawing.

During the year sixteen, or one-fourth of the whole number, have left the service here.

Four or five of this number left for causes beyond our control; more money would have retained the others.

Realizing that the character and efficiency of the schools

depend vitally on the teaching corps, great care has been exercised in selecting teachers and placing them in those schools for which they seem particularly suited. We have tried to limit each class to a reasonable number of pupils, so far as possible, to furnish each school with such equipment as a good teacher needs, and then to assure her of freedom to work out her own best self. And under the conditions the teachers are doing well. All teachers do not work in the same way, nor with equal success. In every school system characterized in the main by the best ideals, marked differences of efficiency will appear and persist. No two schools can use to equally good advantage, the material with which they have to work. To the trained observer, this difference of efficiency soon becomes evident; and he soon learns that, if he would be fair, he must not judge the success of the work done in that community by the standard of either of those two schools. He must visit many schools, note their atmosphere, the tasks assigned, the incentives employed, the standard set, the qualities displayed by the teacher, the attitude and habits of the pupils, and the way in which they approach a task and the spirit in which they carry it through. The opinion of an experienced observer who does less than this to form an estimate of the efficiency of a system of schools, is worth very little. The trained school expert, such as every community is presumed to employ, would find our own schools quite imperfect. No one is more painfully aware of that fact than those of us who are giving our life work to them. But he would also find that, in the main, the teachers here are doing their work with commendable zeal and success; that the schools are devoting themselves to the fundamental subjects of an elementary education, and that they are doing the work in a creditable manner. And this, too, notwithstanding the fact that some, perhaps many, are found about to leave the schools without the ability to spell correctly and to use figures accurately. For this experienced observer knows that the ability to spell or to write

well is not the only, nor the best, criterion by which to judge whether the school is efficiently serving its purpose. The public school is the people's one assimilative agency. It is set to help prepare new members to bear their part among a free people. Its real efficiency is measured less by the distance the children leaving it have gone in the school course than by the direction in which they are faced. It is less a question of what they can do now than of what they will do in the future. The real success of the school lies in the efficiency with which it transforms incongruous and threatening elements into positive and helpful factors of society. Measured in this way, the school's success commands respect and admiration.

With my renewed appreciation of all who are in any way contributing to the further success of the schools, this report is

Respectfully submitted,

FRANCIS J. HEAVENS,

*Superintendent.*

## APPENDIX

---

### SUMMARY OF STATISTICS FOR SCHOOL YEAR EN ING JUNE 23, 1911.

Whole number of pupils enrolled,	2,207
Number under 7 years of age,	387
Number between 7 and 14 years,	1,492
Number between 14 and 15 years,	133
Number over 15 years of age,	195
Average membership of all the schools,	2,081
Average daily attendance,	1,957
Per cent. of attendance,	94
Number days absence of pupils,	28,900
Number cases of tardiness,	3,810
Number dismissals before close of school,	865
Number cases truancy reported,	91
Number days teachers absent from school,	84
Number school buildings in use,	22
Number teachers regularly employed,	61
High school,	8
Grammar school,	22
Primary school,	28
Ungraded school,	3
Special teachers, one for music and one for drawing and sloyd,	2
	<hr/> 63
Present number of pupils enrolled, Jan. 15, 1912,	2,214

## LIST OF TEACHERS

IN THE SCHOOLS OF PLYMOUTH, MASS.,

1911-1912.

---

### *High School.*

William C. Whiting, Principal.

Gertrude Smart

Elizabeth Mackenzie

Elizabeth Hunter

Walton E. Briggs

Carolyn F. Cook

Mary G. Thomas

Helen L. Barnes

---

### *Spooner Street School.*

Grade.

1. Bertha M. McNaught.
- 

### *Hedge School.*

Grade.

1. Elizabeth H. Sampson.
1. Grace N. Bramhall.
2. Lucy L. Hildreth.
3. Ella F. Robinson.

*South Street School.*

9. Annie D. Dunham.
  9. Emma A. Jordan.
  8. Katharine A. O'Brien.
- 

*Allerton Street School.*

Grade.

1. Lula C. Vaille.
- 

*Frederick N. Knapp School.*

Grade.

7. William T. Whitney, principal
  6. Lydia E. Holmes.
  5. M. Alice Morong.
  4. Maude H. Lermond.
  4. Kate G. Zahn.
  3. Amy B. Bishop.
  4. Etta G. McDonald.
  2. Annie W. Burgess.
  1. Flora A. Keene.
- 

*Cold Spring School.*

Grade.

2. Gertrude C. Bennett.
  3. Mabel F. Douglas.
  5. Susan C. Thomas.
- 

*Oak Street School.*

Grade.

1. Agnes V. Eaton.
- 2—3. Clara W. Mayhew.



*Burton School.*

Grade.

8. Grace M. McKowen.
  7. Mabel C. Ray.
  4. Teresa A. Rogan.
  4. Nettie E. Knight.
- 

*Cornish School.*

Grade.

- Addie L. Bartlett, principal.
8. Frances I. Bagnell.
  6. Myra H. Dean.
  6. Laura M. Whitney.
  5. Nancy M. Bucknam.
  6. Harriet J. Johnson.
  3. Margaret M. Longfellow.
  2. Marion T. Wholley.
  1. Grace F. Franklin.
- 

*Mount Pleasant School.*

Grade.

7. Augusta M. Morton, principal.
  6. Alma L. Pommer.
  5. Grace L. Knight.
  4. Leella F. Barnes.
  3. Annie M. Frost.
  - 1—2. Lizzie E. Mitchell.
- 

*Mount Pleasant Primary.*

Grade.

- 1—2. Grace R. Moore.
- 1—5. Cora W. Gray.

*Chiltonville.*

Grade.

- 6—9. Maud R. Robinson.  
1—5. Stella F. Fearing.  
1—5. Kate W. Sampson.  
1—5. Mary A. Morton.
- 

*Manomet.*

Grade.

- 6—9. Elizabeth A. Black.  
1—5. Grace L. Farrington.
- 

*Vallerville.*

Ungraded.

Grace Blackmer.

---

*Cedarville.*

Ungraded.

Rhoda Moore.

---

*Long Pond.*

Ungraded.

Jennie C. Powers.

Music.

Gertrude M. Heartz.

---

Manual Training, including Drawing.

Jennie F. Stratton.

---

REPORT OF ATTENDANCE FOR SCHOOL YEAR  
ENDING JUNE 23rd, 1911.

SCHOOLS	Total Enrollment for year		Average Number Belonging	Average Daily Attendance	Per Cent. of Attendance
	Boys	Girls			
High School	73	153	212.5	204.4	96.2
Ninth Grade	40	22	56.	52.5	93.8
Knapp	204	181	366.9	345.2	94.1
Hedge and Spooner	114	113	220.8	208.	94.2
Cornish District Primary	121	114	211.4	195.9	92.7
Cornish	164	174	332.5	313.5	94.2
Burton	101	89	182.	173.	95.1
Mt. Pleasant Primary	33	34	55.	51.	92.6
Mt. Pleasant	106	159	260.	241.3	92.8
Chiltonville	51	49	90.	84.8	93.3
Manomet	36	33	63.	58.6	93.
Vallerville	11	10	14.8	13.6	92.
Long Pond	10	1	7.6	6.5	85.5
Cedarville	5	6	9.4	8.6	91.5
Totals	1069	1138	2081.9	1956.9	94.

## REPORT OF SCHOOL PHYSICIAN

FOR THE YEAR ENDING DECEMBER 31, 1911.

The statistical report of the work done by the school physician is given below for each month of the school year, and the totals compared with preceding years.

	Visits	Personal Examina- tions	Permits issued by School Physician	Permits issued by other Physicians	Notices sent to Parents	Pupils Excluded	No of dis- eases and diseased conditions	No of per- mits given under Em- ployment Law
Jan.	15	220	107	13	73	12	118	
Feb.	17	198	103	13	62	11	120	
March	14	146	69	1	33	8	65	
April	17	206	73	3	50	15	108	
May	16	253	148	8	55	19	103	
June	17	206	84	2	82	9	134	
Sept.	15	194	39	1	60	15	101	10
Oct.	22	311	116	4	73	33	139	5
Nov.	20	317	75	23	52	22	89	5
Dec.	13	224	116	7	64	12	86	4
Total, 1910	166	2275	930	75	604	156	1063	24
Total, 1909	137	1459	354	62	632	93	1023	
Total, 1908	140	1285	469	79	313	125	616	

During the past year besides the regular work of inspecting such pupils as are referred to the school physician by the teachers for re-admission, after absence from illness and for

suspected defects, a routine examination was made of every pupil in the public schools for the first time. This routine examination includes inspection of the mouth, throat, nose, eyes, scalp, facial expression, general nutrition and bearing, any variation from the normal being noted, and if deemed of sufficient consequence, a notice sent to the parents. Of the 3122 children examined, 1796 or 57.5 per cent. were found to have some physical defect, and decayed teeth, enlarged tonsils and adenoids contributed 51.5 per cent. of the defects found.

Of the 1195 notices sent to parents of defects requiring treatment, 40 per cent. were for decayed teeth. On account of its prevalence, this condition acquires a significance which it would not otherwise have, although it is known, as has been pointed out in a previous report, to have a most important bearing upon the physical development and health of the child. It is not necessary to go into the reasons for this here, but the fact has been established beyond question, and the time seems ripe for something to be done here to better the conditions, as has been successfully done elsewhere.

Arrangements have already been made for a free illustrated lecture on the "care of the teeth," by Prof. George A. Bates of Tufts Dental School, under the auspices of the School Committee, with a view to awakening a public sentiment in regard to this matter, and if possible, arrangements will be made to furnish free dental treatment for such school children as are unable to, or will not otherwise secure proper treatment themselves.

It undoubtedly often happens in our public schools that children are adjudged mentally incompetent, passing a varying number of years in school without benefit, and emerging to be a burden upon the community, whose minds are perfectly normal. These unfortunates are handicapped by one or more physical defects which make them appear mentally deficient. If these defects are not discovered and special instruction given them, they become really deficient through lack of training.

There is nothing in the work more gratifying to the school physician than to discover one of these minds trying to grope its uncertain way through clouded senses and to watch its development as it is brought into intelligent relation with the outside world by means of special methods of instruction, which take into consideration the child's limitations.

Such a case was that of George L., who, when he was found in the first grade, three years ago, had been practically abandoned as unable to learn by his long suffering teacher who had a large school to care for. She believed that he was mentally incompetent, and there was reason for such a belief. As there were no tasks which he could do, the child spent the long school hours practically unemployed, twisting and turning about in his seat and making strange grimaces.

An examination showed that the right eye could see not more than one-twentieth of what it should, and the left not more than one-fifth. The twisting and turning and the queer faces were now explained. Sitting through the school session without any intelligent idea of what was going on about him, the child was simply amusing himself getting glimpses of the light which streamed into the room from the various windows.

The character of the trouble was such that it could not be remedied, but the school physician became convinced that the child's mind was unusually keen and active. The teacher was informed of the result of the examination, and at once became interested, agreeing to do all in her power to make up for the poor eyesight of her pupil by special attention to his needs, a promise which she generously fulfilled. The parents were informed of the serious defect of vision and encouraged to aid the teacher by every means in their power. Inspired with a new hope, they took up the work with enthusiasm, and though of limited means, even secured a tutor for a time. The results have amply justified the special care and attention devoted to the child. He now has excellent standing in his grade, the



third, sings unusually well, has a wonderful memory and shows a remarkable aptitude for mathematics. The following are examples of his language, spelling and number work.

"George L—

Dec 20 1911

Oak St School grade III

The Fox and the Crow.

A crow had a piece of cheese. One day a Fox saw The Crow fly in a tree and th fox said to the crow sing" but The crow wouldn't sing. And The fox said to to the crow sing." So th crow sang. As The crow sang she drope the cheese and The Fox ran away with it."

"George L—

Dec 22 1911

Oak St School grade 111

Christmas	Santa Claus
santa claus	merry
Merry	candles
candles	skates
skates	secret
secret	birthday
birthday	candles
Christmas	Christmas
Santa Claus	Santa claus"

George L—

Dec 21 1911

Oak St. School grade III

804	434	467	790
942	245	578	804
23	356	689	942
—	—	—	—
1769	1035	1734	2536
802	943	824	842
-497	-589	-298	-298
—	—	—	—
305	354	526	544
—	—	—	—
802	943	824	842

923	834	945	853
x 4	x 5	x 6	x 4
<hr/>	<hr/>	<hr/>	<hr/>
3692	4170	5670	3412

233	034	493	023
<hr/>	<hr/>	<hr/>	<hr/>
4)932	3)102	2)986	5)115
233	34	493	23
x 4	x3	x 2	x5
<hr/>	<hr/>	<hr/>	<hr/>
932	102	986	115

So much for his work at school, but one must see him at play in the sunny school yard, his face beaming with happiness and his body swaying in perfect rhythm while he sings in a sweet, clear voice with the other children at their games, in which he is unable to take part, to understand what it has meant to him to have a chance.

Another boy, Joseph B., supposed to be mentally deficient and now in the second grade, is still under observation. He has been found to be very near sighted, having only one-seventh normal vision in the right eye and less than one-sixteenth in the left. He has recently been furnished with correcting lenses, is now doing legible work where nothing could be deciphered before. Moreover he is taking an interest in his work, and the teacher is encouraged.

The necessity for early attention to the optical defects of school children is well illustrated in the work of Olive L., a first grade pupil, who was reported to the school physician as a backward child, doing few of the simple tasks given her, and none of them well. An examination showed that she was far-sighted and suitable lenses were provided, when a remarkable change took place in the character of her work, shown in Figs. 1 and 2.



Fig. 1.



Fig. 2.

These are both exact reproductions of the original tracings made by the pupil over letters drawn by the teacher, Fig. 1, before the correcting lenses were applied and Fig. 2 afterwards. Note the groping irregularity of the lines on Fig. 1, and estimate if you can the nervous energy wasted by the child in trying to drive the unwilling pencil over its blurred and uncertain course. Then look at the easy swing of the lines in Fig. 2 and you can understand something of the relief which the child must have experienced in the removal of such a handicap.

The following rules governing medical inspection in the public schools of Plymouth have been compiled by the school physician, printed upon stiff cardboard and hung in a conspicuous place in each school room where they can be readily referred to by the teacher. This gives a definite working basis, especially in regard to contagious diseases, where everything was vague and uncertain before, and is proving a very valuable aid to the work.

## MEDICAL INSPECTION.

### *Rules for Teachers in the Schools of Plymouth.*

#### *Children to be Referred to School Physician and how.*

1. Children who have been absent from school may be admitted by the teacher at any time provided that such children have not had a contagious or infectious disease, or been exposed to such diseases, but they should be referred to the school physician at his first visit thereafter. Teachers, however, are to use judgment in this matter. A short absence for known cause may not require investigation by the school physician.

NOTE.—Children with permits from other physicians should be referred to the school physician as a matter of record.

2. Send one of the cards supplied by the school department for the purpose with each child referred to the school physician, and be sure that it is properly made out and signed.

NOTE.—There are two exceptions to this rule. (1). Children who have permits from other physicians, and (2) children sent to the school physician at his request for routine examination need no card. Every other child referred by the teacher to the school physician should have a card giving the reason for sending the child whether for examination or other cause.

3. If the card is returned signed by the school physician, it is to be kept on file for future reference if required.

4. Look for signs of ill health among the children. The following symptoms are suggested as of sufficient consequence to require that the pupil suffering from one or more of them should be referred to the school physician :

Emaciation.

Unusual pallor.

Unusual dullness or sleepiness.

Puffness of the face.

Shortness of breath.

Swellings of the neck.

Red or discharging eyes.

Red or discharging ears.

Mouth breathing.

Irritating discharge from the nose.

All skin eruptions.

Constant scratching of any part of the body.

Peculiar position habitually taken at the desk.

Restlessness.

Frequent requests to leave the room.

#### *Contagious and Infectious Diseases.*

5. Children with smallpox, scarlet fever, chickenpox, tuberculosis, diphtheria or influenza, tonsilitis, whooping cough, mumps, scabies or trachoma are excluded from the public schools of Massachusetts by law (Chap. 502, Acts of 1906).

6. Children from a household where a person is ill with a

contagious or infectious disease or from a household exposed to such disease are excluded from the public schools of Massachusetts by law, until the teacher of the school has been furnished with a certificate from the Board of Health or from the attending physician, stating that the danger of conveying such disease is passed (Sec. 6, Chap. 44, Acts of 1906).

(Smallpox, scarlet fever, diphtheria, measles, typhoid fever, infantile paralysis, cerebro-spinal meningitis, whooping cough, mumps, chickenpox and German measles, shall be deemed as within the meaning of this rule.)

7. Children from families where mumps or whooping cough exist, but who have had the disease themselves, may attend school.

8. Children with live pediculi should be excluded at once by the teacher, provided with printed directions for the removal of the pediculi, and instructed to return at once after following the directions.

9. Children affected with ringworm, scabies, or impetigo contagiosa will be excluded from school by the school physician until such time as the disease is cured or shows evidence of such treatment as not to be liable to cause infection of other children. Cases so excluded should only be admitted upon the written statement of a physician that these conditions have been fulfilled.

10. The minimum periods of isolation for chickenpox, mumps and whooping cough are as follows:

(a) Chickenpox, fifteen days and thereafter until all the scabs have fallen off.

(b) Mumps, fourteen days and thereafter, until the swelling has disappeared.

(c) Whooping cough, thirty-five days and thereafter, until all spasmodic cough and whooping have ceased.

11. Under no circumstances is a child who has been absent with one of the diseases named in rule ten, to be admitted in less than the number of days given for that disease.



*School Furniture and Temperature.*

12. (a) The seat should be of such height that the feet will rest easily on the floor.

(b) The desk should be high enough not to touch the knees, and low enough for the arm to rest on it comfortably without much raising of the elbow, not, however, so low that the scholar must bend down to write on it.

(c) The seat should be near enough so that the scholar may reach the desk to write on it without leaning forward more than a little. This means a distance of ten and one-half to fourteen and one-half inches from the edge of the desk to the seat back. It also means that the seat must not project under the desk more than an inch at most.

13. The health of school children is seriously affected by keeping the rooms too warm. The temperature should not exceed 68 degrees in the schoolroom while artificial heat is being used in the building.

J. HOLBROOK SHAW, M. D.

*School Physician.*

The following diseases have been found among the pupils during the past year:

*Diseases of the Skin.*

Pediculosis capitis,	70
Pediculosis capitis (ovæ)	239
Scabies,	5
Impetigo,	88
Other skin diseases,	59

*Acute Infectious Diseases.*

Varicella,	4
Mumps,	4
Pertussis,	19
Tonsilitis,	18

*Diseases of the Oral and Respiratory Tract.*

Pulmonary tuberculosis,	3
Adenoids,	124
Enlarged and diseased tonsils,	303
Decayed teeth,	486
Other disease of the oral and respiratory tract,	58

*Diseases of the Eye.*

Defective eyesight,	46
Muscular asthenopia,	42
Conjunctivitis,	42
Other diseases of the eye,	39

*Diseases of the Digestive Tract.*

Acute indigestion,	10
--------------------	----

*Diseases of the Bones.*

Spinal curvature,	2
Hip disease,	1

*Diseases of the Nervous System.*

Chorea,	2
Neurasthenia,	2
Paralysis,	1

*Unclassified.*

Enlarged cervical glands,	43
Wounds, burns, abrasions, etc.,	37
Rheumatism,	4
Valvular heart disease,	1
Tobacco habit,	1
Congenital dislocation of the hip,	1
Aneamia,	2
Enlarged thyroid gland,	1
Malaria,	1

The case of congenital dislocation of the hip found in the schools was taken to the Children's Hospital in Boston recently and successfully operated upon, so that there is every reason to expect that in the course of a year the child will be able to walk normally instead of going through life a cripple.

Respectfully submitted,

J. HOLBROOK SHAW, M. D.

*School Physician.*

FIFTY-SEVENTH ANNUAL REPORT

OF THE

Water Commissioners,

Superintendent

AND

Collector of Water Rates

OF THE

Town of Plymouth

1911

## WATER COMMISSIONERS

---

JOHN W. CHURCHILL—Term expires March, 1912.

ROBERT C. HARLOW—Term expires March, 1912.

JOHN H. DAMON—Term expires March, 1913.

HORACE P. BAILEY—Term expires March, 1914.

CHARLES T. HOLMES—Term expires March, 1914.

---

Superintendent—Arthur E. Blackmer.

Assistant Superintendent—Richard W. Bagnell.

Water Register—N. Reeves Jackson.

Engineer at Pumping Station—John Bodell.

Assistant Engineer at Pumping Station—Albert E. Caswell.

---

All applications for water must be made at the office of the Water Commissioners.

Superintendent's office, Town Square, near Town House; telephone, office, 532-R; shop, 532-W.

Meeting of the Commissioners to examine bills and claims against the Department, the first Wednesday evening of each month.

Rates payable at the Town Treasurer's office semi-annually in advance, May 1st and November 1st.

Bills against the Department must be rendered on or before the first Wednesday of each month or they will lie over until the following month.

Approved bills paid by the Town Treasurer at the Town Office.

## REPORT OF WATER COMMISSIONERS

---

The Water Commissioners herewith submit their annual report:

---

### RECEIPTS.

Undrawn balance,	\$3,322 55
Water rates, domestic,	31,519 99
Water rates, manufacturing,	3,846 90
Labor and material,	537 15
Miscellaneous,	300 38
Overdrawn balance,	1,842 68
	<hr/>
	\$41,369 65

---

### EXPENDITURES.

Maintenance,	\$7,803 70
Pump,	3,874 73
Bonds and interest,	20,193 13
Extension of mains,	1,127 65
Extension of services,	340 18
Meters and setting,	458 52
Bulkhead at Little South Pond,	7,571 74
	<hr/>
	\$41,369 65



### PUMPING STATION.

Salaries,	\$1,700 00
Fuel and light,	1,148 63
Heating and lighting engineer's house,	250 26
Parts and repairs to machinery,	1 25
Freight and trucking,	9 51
Material and supplies,	195 66
Tools and repairs on tools,	60 00
Repairs to buildings and grounds,	409 42
Insurance on boilers,	100 00
	<hr/>
	\$3,874 73

---

### MAINTENANCE.

Salaries,	\$2,750 00
Labor,	2,813 71
Horse hire,	164 50
Horse feed, care, shoeing and stable items,	250 93
Freight, express and trucking,	52 35
Stationery, stamps and printing,	97 65
Leaks, repairs in main pipes,	187 49
Fuel, light and power,	181 95
Telephone,	63 03
Factory and office repairs and supplies,	179 32
Tools bought and repaired,	182 62
Renewing services,	116 60
Miscellaneous,	651 16
Leaks repaired in service pipes,	112 39
	<hr/>
	\$7,803 70

## BONDS.

Bond paid on issue, June 1, 1885,	\$2,800 00
Bond paid on issue, August 1, 1890,	1,300 00
Bond paid on issue, August 1, 1894,	800 00
Bond paid on issue, October 2, 1899,	1,500 00
Bond paid on issue, May 1, 1901,	1,000 00
Bond paid on issue, July 1, 1903,	666 66
Bond paid on issue April 15, 1905,	500 00
Bond paid on issue, April 15, 1905,	500 00
Bond paid on issue, November 15, 1905,	600 00
Bond paid on issue, July 1, 1907,	1,000 00
Bond paid on issue, February 15, 1908,	1,000 00
Bond paid on issue, June 1, 1909,	1,000 00
Bond paid on issue, July 1, 1910,	2,000 00
<hr/>	
Total bonds paid,	\$14,666 66

## INTEREST.

Interest paid on issue, June 1, 1885,	\$392 00
Interest paid on issue, August 1, 1890,	364 00
Interest paid on issue, August 1, 1894,	288 00
Interest paid on issue, October 2, 1899,	540 00
Interest paid on issue, May 1, 1901,	367 50
Interest paid on issue, July 1, 1903,	574 97
Interest paid on issue, April 15, 1905,	78 75
Interest paid on issue, April 15, 1905,	78 75
Interest paid on issue, November 15, 1905,	312 00
Interest paid on issue, July 1, 1907,	860 00
Interest paid on issue, February 15, 1908,	860 00
Interest paid on issue, June 1, 1909,	367 50
Interest paid on issue, July 1, 1910,	440 00
<hr/>	
Total interest paid,	\$5,526 47
Bonds,	\$14,666 66
Interest,	5,526 47
<hr/>	
Total bonds and interest,	\$20,193 13

## COMMISSIONERS' REPORT

---

The most important piece of work carried out by the Department during the year 1911 was the construction of a new screenwell, or intake, at Little South Pond. The completion of this piece of work makes available about seven feet more water in Great and Little South Ponds than we have hitherto been able to get. A more detailed description of this work is given in the report of the superintendent. The contract for this work was let to Mr. Ernest L. Sampson for \$6,200. No appropriation was asked for in the spring of 1911 for pipe laying and no large amount of work in that line has been carried out.

---

### METERS.

One of the most important problems now before the Commissioners is the question of an extension of the meter system. As will be seen by reference to the report of the superintendent, we have now in use 2,518 services, and have set 120 meters, or about 4.6 per cent. of the total number of services now in use are metered. The Commissioners believe that a metered system is the logical and proper method of selling water and have discussed the matter at considerable length for the past few years. As the vote of the Town now stands, the Commissioners have the authority to install meters on all services where they believe there is a waste of water, or on any service where the

owner requests a meter. One of the hindrances to a more rapid extension of the meter system has been the problem of not reducing the water revenue by installing meters. With this thought in mind, when meters were first set, the Commissioners established a minimum rate of \$12 per year for a  $\frac{5}{8}$  meter or house service. This, of course, made it no object to a man paying for water under the flat rate system less than \$12 a year to have a meter installed, as the water rate would thereby be increased instead of decreased if he was paying less than \$12 a year. This is one of the most perplexing questions to settle in advance of metering. It is necessary to have an assured income of about \$35,000 a year to run the Department. If the minimum meter rate is established at a point where it is equal to the least flat rate which is now paid, and a meter is put on every service, the Commissioners have no assurance that the revenue will be more than the total of all minimum charges. If this is the case, the Department would have a revenue of only about \$15,000 in place of the necessary \$35,000. Being highly in favor of the meter system, however, and desiring to be able to have a thoroughly metered town, we are of the opinion that a satisfactory method of procedure would be to install meters on all new services each year and to meter 10 per cent. of the old services each year in addition. This would mean setting probably about 250 meters each year, which could probably be done for an annual expenditure of about \$4,000. In regard to the rates, we believe that the minimum rate of \$12 per year should be adhered to for all consumers paying \$12 a year or more under the flat rate system, and that no change should be made in the rates of the consumers paying less than \$12 a year until such a time as the Town is thoroughly metered. When that time arrives we shall have all the information necessary to intelligently establish a meter rate. Being thoroughly metered, we shall know our total consumption, and knowing about how many million gallons of water we shall sell each year, and about

what our water revenue must be we can arrive intelligently at a fair meter rate. The Commissioners therefore recommend the Town to give them authority to meter annually all new services of every description and 10 per cent. of the old services.

Respectfully submitted,

JOHN W. CHURCHILL,

JOHN H. DAMON,

CHARLES T. HOLMES,

ROBERT C. HARLOW,

HORACE P. BAILEY.

## SUMMARY OF STATISTICS.

Published by request of the New England Water Works Association.

---

### PLYMOUTH (MASS.) WATER WORKS.

Population by census of 1910, 12,000.

Date of construction, 1855.

By whom owned, Town.

Source of supply. Great and Little South and Lout Ponds.

Mode of supply. Gravity for low service and pumping for high service.

### PUMPING.

1. Builders of pumping machinery: Barr and Worthington.
2. Coal: (b) bituminous; (d) brand various; (e) average cost per gross ton, \$4.95.
3. Total fuel, 493,455 pounds.
5. Total water pumped, 289,539,450 gallons.
6. Average static head, 65 feet.
7. Average dynamic head, 73 feet.
8. Number of gallons pumped per pound of coal, Worthington 419.9, Barr 592.2.
9. Duty of Barr pump 36,715,000. Duty of Worthington pump 26,248,000.  
Cost of pumping, figured on pumping station expenses, viz: \$3,874.73.
10. Per million gallons against dynamic head into direct pipe, \$13.38.
11. Per million gallons raised one foot high (dynamic), \$0.180.  
Cost of pumping figured on total maintenance, viz: \$11,678.43.
12. Per million gallons against dynamic head into direct pipe, \$40.34.
13. Per million gallons raised one foot high (dynamic) \$0.550.



### SERVICES.

16. Kind of pipes: Lead and cement lined.
17. From  $\frac{1}{2}$  to 4 inches.
18. Extended 456 feet.
20. Total now in use, 7 miles 1,247 feet.
21. Service taps added, 38.
22. Number now in use, 2,518.
23. Average length of service, 12 feet.
24. Average cost of service, \$8.42.
27. Motors and elevators added: None.
28. Number now in use: One motor.

### LABOR.

Total labor for 1911,		\$4,107 60
Laying pipe,	\$387 20	
Making pipe,	367 15	
Services,	110 10	
Meters,	25 00	
Renewed services,	38 05	
Leaks in main pipe,	156 57	
Leaks in service pipe,	81 30	
Screen well at Little South,	128 52	
All other labor,	2,838 71	
	<hr/>	\$4,107 60

## FINANCIAL

### MAINTENANCE.

A. Water rates, domestic,		
B. Water rates, manufacturing,		
Total water receipts,		
Miscellaneous,		
	\$31,519.99	\$11,678.43
	3,846.90	5,536.47
	<hr/>	
	\$35,366.89	\$17,204.90
	897.53	18,999.52
	<hr/>	
	\$36,204.42	\$36,204.42
		<hr/>
		\$14,666.66
		4,322.86
		<hr/>
		\$18,999.52

### CONSTRUCTION.

Undrawn balance,		
Profits of maintenance,		
Overdrawn balance,		
Cost of works,		
	\$2,322.55	\$1,127.65
	4,332.86	340.18
	1,842.68	458.52
	<hr/>	
	\$9,498.09	7,571.74
		<hr/>
		\$32,400.00
		14,666.52
		86,000.00
		<hr/>
		\$133,066.52

DISTRIBUTION.

1. Kind of pipe used: Wrought iron and cement lined, principally cement lined.
2. Sizes: From 2 inch to 30 inch.
3. Extended, 2,760 feet.
4. Discontinued, 675 feet.
5. Total now in use, 53 miles 3,949 feet.
6. Cost to repair per mile, \$3.50.
7. Number of leaks per mile, .03.
8. Small distribution pipe, less than 4 inch, total length 10 miles 3,140 feet.
9. Hydrants added, 7. Discontinued, 4.
10. Hydrants now in use, 221 public, 52 private.
11. Stop gates added, 3. Discontinued, none.
12. Number now in use, 600.
13. Small stop gates less than 4 inch, 134.
14. Number of blow-offs, 42.

## REPORT OF THE COLLECTOR OF WATER RATES.

---

GENTLEMEN :—I hereby submit the annual report of the Collector of Water Rates for the year, 1911.

The Collector is charged as follows:

### Dr.

Arrears,	\$4,674 85
Water rates,	35,443 82
Labor and material,	737 05
Miscellaneous,	229 18
	<hr/>
	\$41,084 90

### Cr.

Abatements,	\$ 690 43
Uncollected labor and material,	76 80
Uncollected rates,	4,116 05
Total collections,	36,201 62
	<hr/>
	\$41,084 90

---

Water is supplied to 2,660 families; 1903 water closets; 788 bathtubs; 206 stores, offices and shops; 104 stables; 414 horses; 173 cows; 571 hogs; 24 urinals; 4 cemeteries; 9 engines; 12 fish and meat markets; 5 banks; 8 churches; 1 water motor; 3 laundries; 8 manufactories; 2 photograph saloons; 6 saloons;

4 bakeries; 10 hotels and boarding houses; 3 hot houses; 2 printing offices; 6 public halls; 2 billiard rooms; 2 cigar manufactories; Gas Works, N. Y., N. H. & H. R. Road locomotives; 2 Electric plants; 3 Woolen Mills; County Buildings; Town Buildings and street sprinkling.

Yours respectfully,

N. REEVES JACKSON,

*Collector of Water Rates.*

## SUPERINTENDENT'S REPORT

*To the Board of Water Commissioners:*

GENTLEMEN: I herewith submit the annual report of the Superintendent of Plymouth Water Works for the year ending December 31, 1911.

### ACCOUNT OF PIPES LAID FOR YEAR ENDING

DECEMBER 31, 1911.

LOCATION	Length in feet.	Size in inches	Cost
Savery Avenue,	{ 27	4	
South Street,	36	6	\$42.25
Rear Summer Street,	297	4	149.00
Russell's Mills,	75	4	39.50
Clyfton Street,	1,500	2	386.00
Hall Place,	150	6	120.00
	675	6	390.90
TOTALS,	2,760		\$1,127.65

### LEAKS.

There have been 16 leaks in main and distribution pipes this year, repaired at a cost of \$187.49.



## SERVICES.

Thirty-eight new service pipes have been laid at a cost of \$340.18. Eleven service pipes have been renewed at a cost of \$116.60. There have been twenty-six leaks repaired in service at a cost of \$112.39.

## CONSUMPTION FOR 1911.

On Plate II. is shown graphically the high service and combined high and low service, or total of water consumed by the town for the year 1911.

As explained in previous reports, the high service consumption is obtained through the records of our pumping engine, with no allowance for slip. The low service is measured by the venturi meter on our gravity system. Adding these two quantities, of course, gives us our total consumption.

The high service consumption for the year was 289,539,000 gallons. The low service consumption was 188,743,000 gallons. The total consumption was 478,282,000 gallons. This gives us a daily average on the high service of 796,000 gallons. The daily average on the low service was 517,000 gallons and the daily average on the total consumption 1,310,000 gallons. The venturi meter was set in May, 1907; consequently the year 1908 was the first year for which we have been able to keep a complete record, and our total daily average consumption for that year was 1,220,000 gallons. In the year 1909 it was 1,260,000 gallons. In the year 1910 it decreased to 1,251,000 gallons. In the year 1911 it increased to 1,310,000 gallons. This is probably very close to the safe daily average yield of our water shed and suggests the advisability of curtailing waste of water in order that our present excellent supply of water may for many years be sufficient for our needs.

### TABLE OF METERS NOW IN USE.

There are now in use, for manufacturing, laundries, stables, fish markets and domestic purposes, the following number of meters of sizes shown below. The last column indicates the amount of water in gallons that passed through these meters during 1911.

FOR WHAT USED	6 in	4 in	3 in	2 in	1½ in	1 in	¾ in	½ in	Total	T'l Amt. of water used through meters, gals.
Manufacturing	2	4		1	2	1	3	6	19	72,320,309
Laundries					1	1		1	3	2,186,500
Stables and garages							2	2	4	716,000
Supply for tugs and dredgers				2					2	4,168,300
Fish markets								3	3	233,000
House of Correction, Armory and business blocks				3		3		1	7	3,125,100
Green houses							2	2	4	175,900
Golf ground						3		1	4	1,288,700
Domestic							12	62	74	44,164,900
<b>Total</b>	<b>2</b>	<b>4</b>		<b>6</b>	<b>3</b>	<b>8</b>	<b>19</b>	<b>72</b>	<b>120</b>	<b>88,378,700</b>

### CONSUMPTION IN MILLION GALLONS.

As a matter of record the table is given below, which shows our high and low service and total consumption of water and the consumption of four of our largest metered consumers for the last four years.

#### Consumption in million gallons.

Year	High Service	Low Service	Total	American Woolen Co.	Plymouth Elec. Lt. Co.	N. Y., N. H. & H. R. R.	B. & P St. Ry. Power Station
1908	235	210	445	63	4	18	4
1909	250	212	462	76	4	20	1
1910	269	188	457	48	6	20	1
1911	289	189	468	55	6.6	7	1.5

## POND ELEVATIONS.

On Plate I. is shown graphically the variation in the elevation of Great South Pond for each month since June, 1905. An inspection of this chart shows the very interesting fact that our ponds are lowest about midwinter and highest about midsummer. It will be seen that with comparative regularity they are high about July, falling more or less irregularly to about December and rising again about July or August. This rise and fall is followed out with practically unvarying regularity for every year since records have been kept until the year 1911. It will be seen that in December, 1910, our ponds, as usual, arrived at the low point, but instead of beginning during the spring of 1911 to rise, they remained stationary for about four months and then fell and were lower in midsummer in that year by two to two and one-half feet than they have been in the previous years during which records have been kept. This was due to the extreme drought of the year 1911. The pond has now started to rise slightly but is still nearly three feet below full pond, or grade 106.

---

## RAINFALL.

The table on the opposite page shows the annual rainfall since 1889, and the monthly and annual rainfall since 1881, likewise the monthly average and annual average rainfall since 1881. The total rainfall for the year 1911 was 46.21 inches, which is very close to the average rainfall for a period of twenty-five years, the average for that time being 46.09 inches.

During the first five months of the year the average rainfall was 20.13 inches, while our rainfall for 1911 for the same five months was only 14.45 inches, or a deficiency of 5.68 inches.

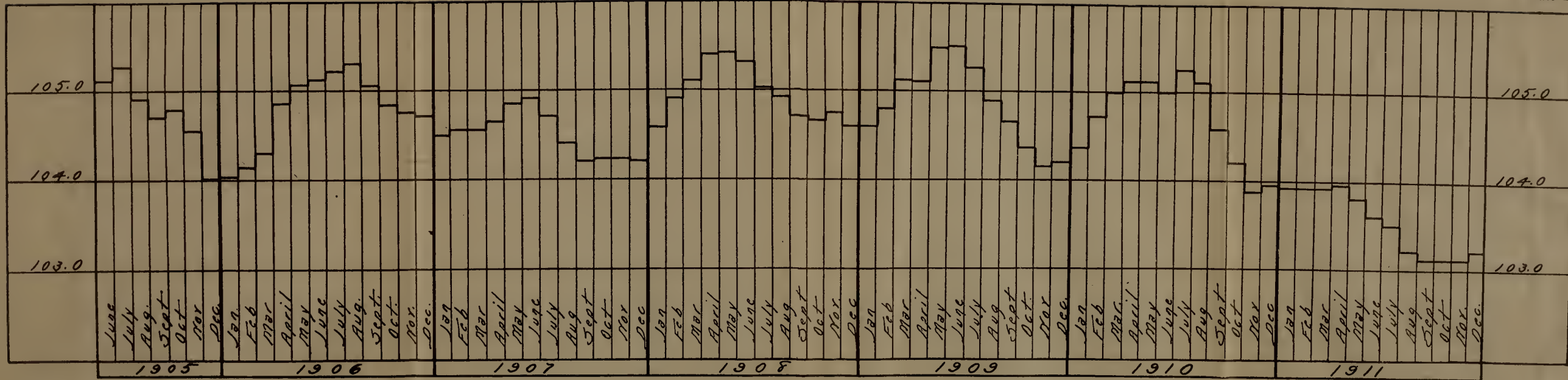


Diagram showing variation in elevations of Great South Pond from June, 1905, to Jan., 1911.





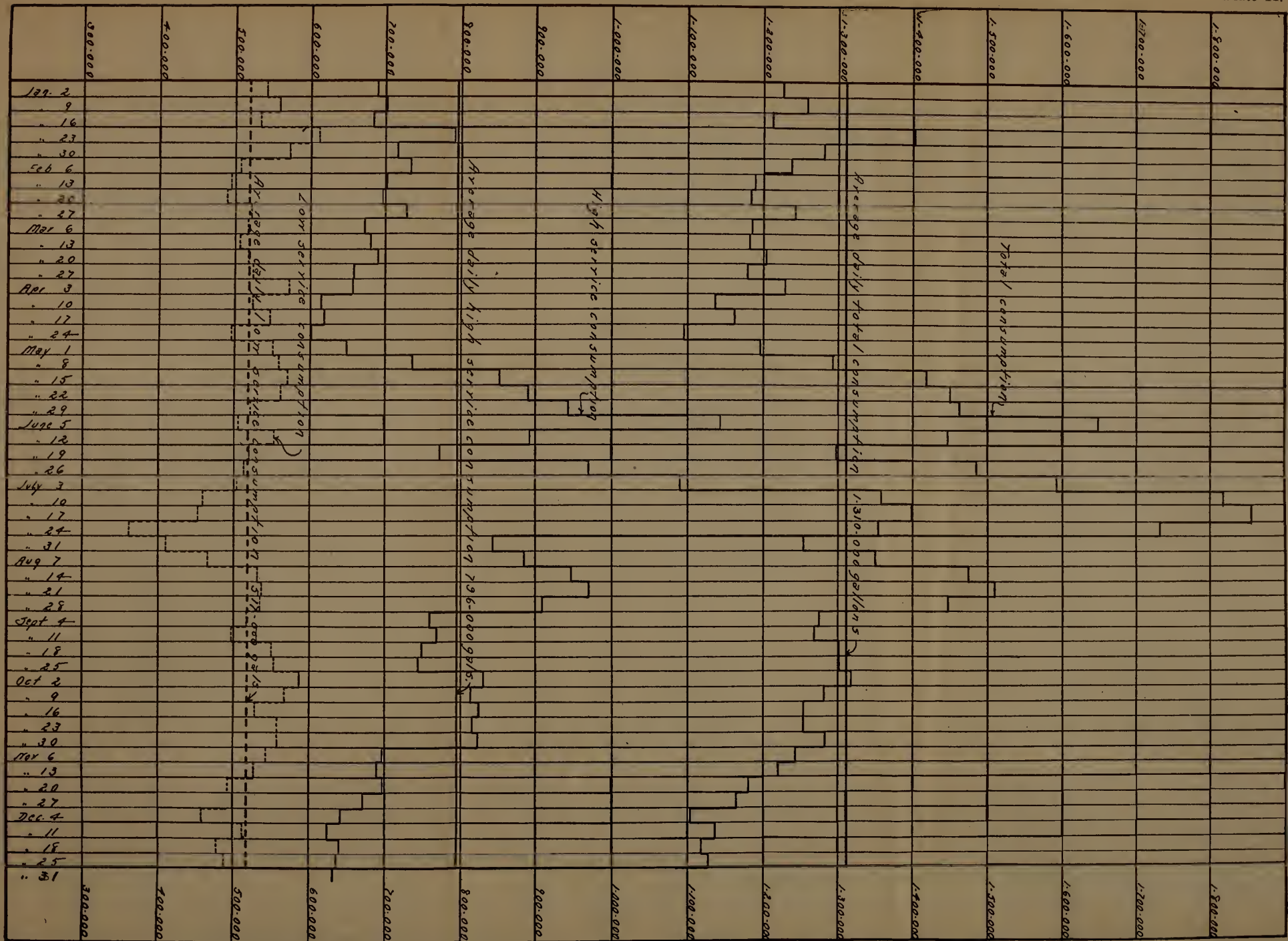


Diagram showing variation in high service, low service, and total consumption, also daily average of each from Jan. 2, 1911, to Dec. 31, 1911.





During the next three months, June, July and August, the average rainfall was 9.11 inches, while the monthly rainfall for 1911 during those same three months was 14.55 inches, or an excess of 5 inches, nearly balancing the deficiency of 5.68 inches for the previous four months. This gives us a clue as to why our ponds were so much below normal for the reason that the heavy rainfall in the summer did not materially contribute to filling the ponds, since vegetation then was using a maximum and evaporation was large.

### SCHEDULE

Showing number of feet of each size of pipe and number and size of gates, blow-offs and hydrants.

Size in inches	LENGTH OF PIPE IN FEET	No. of Gates	No. of Check Valves	No. of Air Cocks	No. 10 in. B. O.	No. 8 in. B. O.	No. 6 in. B. O.	No. 4 in. B. O.	No. 2 in. B. O.	No. 1½ in. B. O.	No. Hydrants
30	80			1			1				
20	190			8		1					
18	7424	4		13	2						3
16	16424	12		9							3
14	10352	11	1	6			2	1			15
12	11230	28		8	1		3				31
10	34565	55	2	5				1	2		36
8	27749	68		5				4	3		55
6	47169	120		7			3	3	7		70
4	74369	176						1	1		2
3	7249	12							5		2
2	45036	112		3						1	2
1½	382	2									
1	1352	7									
¾	973	2									
	284544	609	3	65	3	1	9	10	18	1	217

### PUMPING STATION.

The pumping station records shown on the opposite page give in detail the amount of water pumped, fuel used, etc., at the pumping station during the year 1911.

# PUMPING RECORDS, 1911.

MONTHS	Hours run	Total lbs. fuel used	No. gallons pumped	Total No. Gals. low service	Rain in inches	Average temperature		Daily average water pumped gallons	Daily average fuel pumped pounds
						Max.	Min.		
January . . .	238 $\frac{1}{2}$	38,825	22,330.950	17,348,000	3.17	36.6	22.6	720,353	1236
February . . .	213	34,475	19,782.000	13,964,000	3.45	32.	18.	707,078	1231
March . . .	224	38,315	20,709.100	16,359,000	3.38	39.	23.	668,035	1286
April . . .	200 $\frac{3}{4}$	33,045	18,604.800	15,710,000	3.68	50.	31.	626,160	1101
May . . .	285	45,175	27,342.650	16,809,000	.77	68.	49.	882,021	1457
June . . .	295 $\frac{1}{2}$	45,510	28,157.500	16,004,000	3.05	70.6	54.7	485,583	1517
July . . .	395	60,675	38,025.300	12,985,000	6.84	83.	63.	1,226,622	1957
August . . .	299	46,635	28,102.300	16,183,000	4.66	74.	60.	906,256	1504
September . . .	257	41,350	24,143.400	16,303,000	3.44	66.4	53.	804,846	1378
October . . .	385 $\frac{1}{2}$	38,525	22,170.600	17,073,000	3.60	57.	39.	715,180	1242
November . . .	221 $\frac{1}{4}$	36,305	20,482.650	15,195,000	6.59	44.	32.	682,755	1210
December . . .	213 $\frac{1}{4}$	35,120	19,670.000	14,806,000	3.58	43.	28.7	634,516	1133
	3080 $\frac{1}{4}$	493,455	289,539.450	188,743,000	46.21				

	Hours run	Total lbs. Fuel used	No. gals. pumped	Average No. gals. to 1 lb. coal	Average duty for year
New pump	2988 $\frac{1}{2}$	478,045	233,087.550	592.2	36,715,000
Old pump	92 $\frac{1}{4}$	15,410	6,471,900	419.9	26,248,000

- April 4. Removed hydrant from Hall place.  
April 12. Set hydrant on Alden street at Casey's.  
July 7. Removed hydrant on Sandwich street, at Lem.  
Howland's.  
July 8. Removed hydrant on Fremont street, near Union  
street.  
July 10. Set hydrant on Newfields street.  
July 14. Set hydrant at Manuel Medara's.  
Aug. 23. Set hydrant on Russell street, near High, new.  
Oct. 11. Set hydrant on Sandwich street, near Fremont,  
new.  
Oct. 14. Set hydrant on Court street, at Samoset, replace.  
Oct. 25. Set hydrant near Lahey's, west of Standish avenue.

Table showing total rainfall since 1887, and monthly rainfall since 1891.  
Also annual variation from the average.

YEAR	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL	Per Cent. of Variation from Mean
1887													43.14	— 6.7 Per Cent
1888													50.28	8.7
1889													49.14	5.3
1890													51.80	12.2
1891	8.36	5.32	5.04	4.02	1.99	2.23	2.55	1.43	2.23	5.92	1.79	3.77	44.65	— 3.4
1892	3.79	2.72	4.56	1.26	3.91	2.12	1.81	4.16	2.41	2.29	7.12	1.75	37.90	— 18.2
1893	2.88	6.66	6.17	4.45	4.39	2.50	2.71	5.80	1.73	2.16	3.29	5.59	48.33	4.5
1894	3.50	4.85	1.56	3.97	4.35	1.54	1.08	0.73	2.37	7.97	4.98	5.78	42.68	— 7.7
1895	3.54	0.87	2.71	4.70	2.73	2.04	3.58	2.05	3.27	6.89	3.95	3.85	40.27	— 12.9
1896	2.75	4.73	5.82	0.88	2.93	2.97	2.27	1.71	5.65	3.60	3.41	1.75	39.09	— 15.5
1897	4.24	2.08	2.31	4.98	3.65	2.99	2.98	2.31	1.43	0.87	6.42	3.27	37.32	— 19.3
1898	3.75	4.04	2.27	5.82	5.65	1.93	6.58	7.33	1.35	8.96	8.48	2.24	58.40	— 26.3
1899	6.52	5.23	6.77	1.18	1.40	9.62	3.79	1.17	6.92	3.03	2.28	1.60	43.51	— 5.9
1900	4.86	5.35	3.62	7.78	8.54	1.46	4.38	3.28	3.10	5.40	5.36	3.15	44.84	— 3.2
1901	2.51	1.70	6.86	7.78	8.54	1.46	4.38	3.28	3.10	5.40	5.36	3.15	44.84	— 3.2
1902	2.22	5.53	7.82	2.98	1.52	3.68	1.39	1.43	3.65	3.32	1.72	6.77	44.53	— 3.7
1903	4.43	5.36	7.94	7.45	0.67	4.76	2.14	5.44	1.45	6.32	3.22	3.98	53.46	— 15.6
1904	5.44	3.61	2.47	9.11	2.23	2.58	4.02	3.52	3.18	1.85	3.53	4.10	45.64	— 1.3
1905	4.50	2.16	2.87	2.32	1.11	8.01	1.78	2.99	6.93	1.72	2.04	4.21	40.64	— 12.1
1906	4.05	5.33	8.69	2.34	5.28	2.36	6.42	2.02	2.98	4.50	3.45	3.13	50.55	— 9.3
1907	3.92	3.41	2.31	4.08	3.68	2.70	1.10	1.82	1.16	2.91	6.82	6.90	50.81	— 9.9
1908	3.78	4.37	3.95	2.48	2.98	2.30	3.87	4.41	1.61	10.19	1.53	4.28	45.75	— 1.1
1909	5.44	6.18	9.74	6.41	3.51	3.03	1.83	2.44	4.95	2.23	8.15	3.34	51.25	— 10.8
1910	5.98	5.82	1.05	2.51	2.27	3.82	2.71	2.32	1.81	1.94	2.96	2.96	38.88	— 15.9
1911	3.17	3.45	3.38	3.68	0.77	3.05	6.84	4.66	3.44	3.60	6.59	3.58	46.21	—
AV.	4.27	4.23	4.38	3.98	3.27	2.98	3.12	3.01	3.54	4.27	4.41	4.10	46.09	

Table showing average daily yield of water shed for the year 1911.

Month	MILLION GALLONS		Av. Daily yield, in gallons	Rain- fall
	Consump- tion	Increase or decrease in ponds		
January,	39.7	—4.9	1,122,000	3.17
February,	33.8	5.6	1,407,000	3.45
March,	37.0	3.0	1,290,000	3.33
April,	34.9	1.0	1,197,000	3.68
May,	44.2	—33.1	360,000	0.77
June,	41.2	—18.3	300,000	3.05
July,	51.0	1.1	1,677,000	6.84
August,	44.3	—37.5	220,000	4.66
September,	40.5	—11.0	983,000	3.44
October,	39.2	—21.7	564,000	3.60
November,	35.7	12.0	1,590,000	6.59
December,	34.5	14.0	1,564,000	3.58
Average,			1,023,000	

Table showing daily average yield for the following years in gallons.

Year	Daily Average Yield	Total Rainfall in inches
1908,	1,174,000	45.75
1909,	1,295,000	51.25
1910,	1,056,000	38.88
1911,	1,023,000	46.21

### WATER ANALYSIS.

The table on the opposite page shows the analysis of water at various times during the year by the State Board of Health, who exercise a careful supervision over the water supplies of the State.

Respectfully submitted,

ARTHUR E. BLACKMER,

*Superintendent.*



# WATER ANALYSIS, 1911.

No.	NAME OF POND	DATE OF		APPEARANCE			ODOR COLD	ODOR HOT	RESIDUE ON EVAPORATION			AMMONIA				NITROGEN AS		OXYGEN CONSUMED	HARDNESS	IRON	
		COLLEC-TION.	EXAMI-NATION.	TURBID-ITY	SEDI-MENT	COLOR			TOTAL	LOSS ON IGNITION	FIXED	FREE	ALBUMINOID			Nitrates	Nitrites				
													TOTAL	IN SO-LUTION	IN SUS-PENSION						
90902	Boot	1911 Feb. 14	Feb. 15	V. Slight	Slight	.00	None	V. faintly vegetable	3.50	1.15	2.35	.0046	.0118	.0028	.58	.0010	.0001	.09	0.2	.0050	
90910	Little South	Feb. 14	Feb. 15	V. Slight	Slight	.00	None	V. faintly vegetable	3.20	1.50	1.70	.0044	.0132	.0020	.76	.0000	.0000	.12	0.2	.0140	
90911	Great South	Feb. 14	Feb. 15	V. Slight	Slight	.00	None	None	3.75	1.65	2.10	.0020	.0106	.0036	.68	.0010	.0000	.10	0.2	.0080	
92026	Boot	April 18	April 20	V. Slight	Cons.	.02	Faintly vegetable	Distinctly vegetable	3.05	1.25	1.80	.0030	.0176	.0148	.0028	.66	.0030	.0000	.14	0.5	.0040
92027	Little South	April 18	April 20	None	V. Slight	.00	V. faintly vegetable	Faintly vegetable	2.25	0.80	1.45	.0016	.0118	.0112	.0006	.65	.0020	.0000	.14	0.2	.0010
92028	Great South	April 18	April 20	V. Slight	Slight	.00	Faintly vegetable	Distinctly vegetable	2.25	0.90	1.35	.0012	.0114	.0104	.0010	.68	.0010	.0000	.09	0.2	.0020
93185	Great South	June 20	June 20	V. Slight	V. Slight	.00	Faintly vegetable and sweetish	Distinctly vegetable and sweetish	3.50	1.20	2.30	.0016	.0142	.0114	.0028	.67	.0000	.0000	.10	0.1	.0030
93186	Boot	June 20	June 20	V. Slight	V. Slight	.00	Faintly vegetable	Faintly vegetable	2.70	1.20	1.50	.0028	.0164	.0150	.0014	.69	.0000	.0000	.14	0.2	.0100
93187	Little South	June 20	June 20	V. Slight	Slight	.00	Faintly vegetable and sweetish	Distinctly vegetable and sweetish	2.05	1.00	1.05	.0018	.0136	.0118	.0018	.70	.0010	.0000	.12	0.2	.0030
94690	Great South	Aug. 22	Aug. 23	V. Slight	V. Slight	.00	None	None	2.60	0.95	1.65	.0010	.0132	.0102	.0030	.66	.0000	.0000	.11	0.2	.0060
94691	Boot	Aug. 22	Aug. 23	Slight	Slight	.05	V. faintly sweetish	Faintly sweetish	2.35	1.15	1.20	.0014	.0172	.0136	.0036	.70	.0000	.0000	.14	0.2	.0050
94786	Little South	Aug. 25	Aug. 26	V. Slight	V. Slight	.05	None	V. faintly sweetish	2.80	0.85	1.95	.0024	.0196	.0160	.0036	.71	.0009	.0000	.08	0.3	.0060
96008	Boot	Oct. 25	Oct. 26	V. Slight	V. Slight	.02	Faintly unpleasant, ant. fishy	Dist. unpleasant, and fishy	2.40	1.00	1.40	.0036	.0170	.0132	.0038	.70	.0020	.0000	.12	0.2	.0080
96009	Little South	Oct. 25	Oct. 26	V. Slight	V. Slight	.01	V. faintly vegetable	Faintly vegetable	3.30	1.30	2.00	.0024	.0144	.0114	.0030	.72	.0000	.0000	.08	0.2	.0060
96010	Great South	Oct. 25	Oct. 26	V. Slight	V. Slight	.02	V. faintly vegetable	Faintly vegetable	2.45	1.00	1.45	.0018	.0124	.0106	.0018	.69	.0000	.0000	.13	0.2	.0060

37<sup>40</sup>

11 634  
73

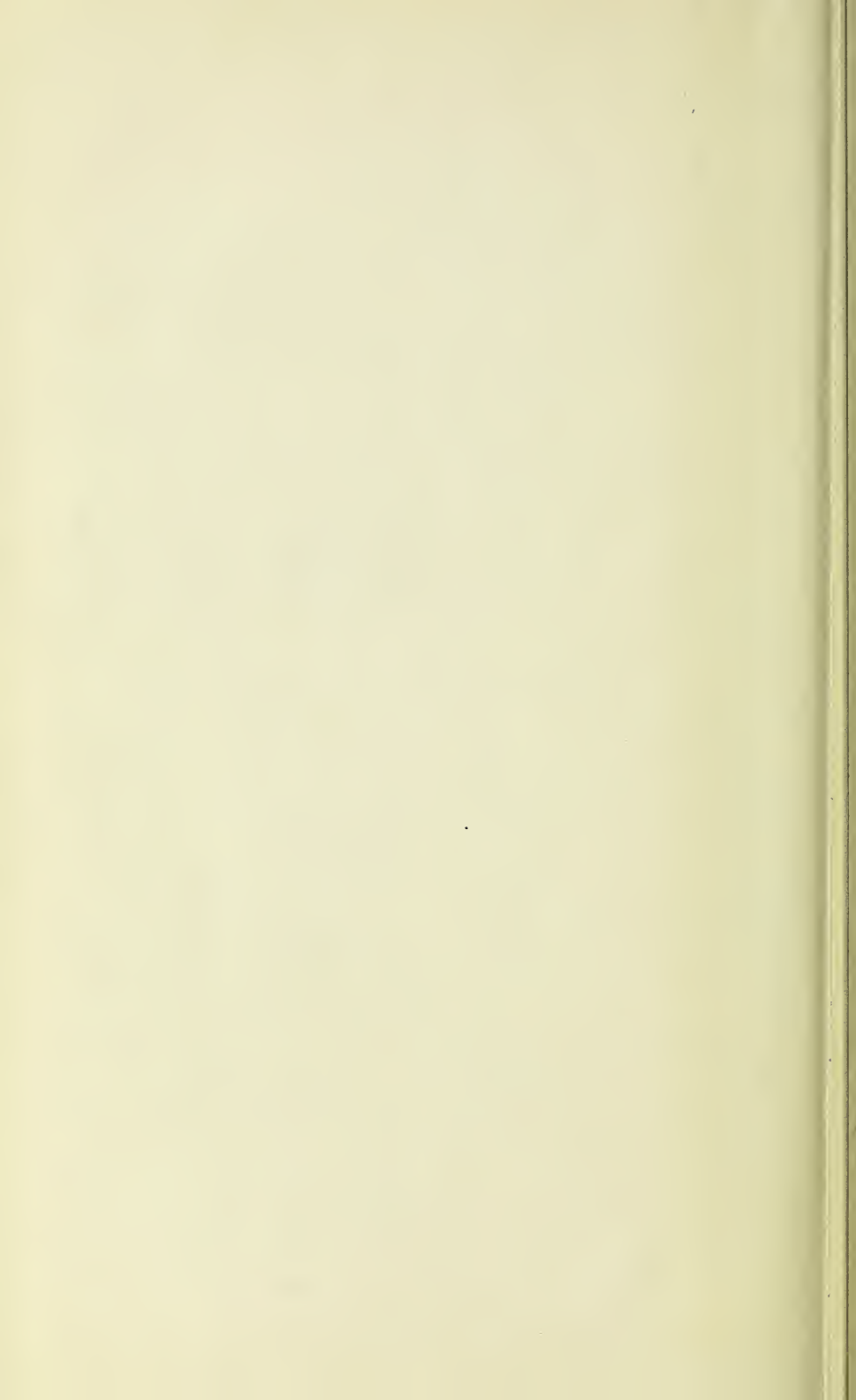
1278

2559



40







NCN--CIRCULATING

WELLS BINDERY INC.  
WALTHAM, MASS.  
NOV. 1960

